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Municipal Council of Johannesburg.

MINUTE OF THE MAYOR

FOR THE PERIOD

1st November, 1923, to 28th October, 1924.

Johannesburg:
Printed by RADFORD, ADLINGTON, Ltd.,
Fox and Von Brandis Streets.

1925

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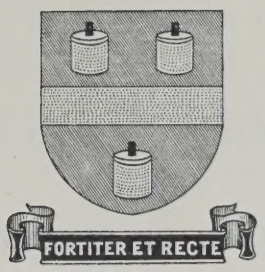

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Municipal Council of Johannesburg,

1923-24.

MAYOR:

Councillor M. J. HARRIS.

DEPUTY-MAYOR:

Councillor A. ATKINS.

COUNCILLORS:

Allan, L. Forsyth.
Allen, T. F., O.B.E. (M.P.C.).
Bawden, W. (M.P.C.)
Bennett, C. D.
Blignaut, J. P. (M.P.C.)
Byrne, J. D.
Carruthers, H.
Clark, J. A. (M.P.C.)
Clingman, C.
Fearnhead, W.
Gamble, H.
Green, M. J. (M.P.C.)
Hancock, S.
Hardman, J. A.
Hay, G. A. (M.L.A.).
Hoatson, J.
Kelly, R. W. (M.P.C.)
Kentridge, M. (M.L.A.)
Kroomer, H. (Resigned 16/6/24.)
Leake, E. O.
Milligan, G. (M.P.C.)
Murphy, J. C.
Nelson, G. W.
Nicholas, S. J.
Norris, H.
Palmer, A. L.
Port, W. H.
Scott, S.
Smit, S. A.
Steer, G. B. (M.P.C.)
Strauss, J. J.
Teeger, H. (Elected 16/7/24.)
Walters, C.
Wilkinson, W.
Young, H. A.

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Chief Officials.

Town Clerk—D. B. Pattison.

Town Treasurer—W. Easton.

Town Engineer—G. S. B. Andrews.

Medical Officer of Health—C. Porter.

General Manager, G. and E.S. Department—B. Sankey

Director of Abattoir and Live Stock Market—J. I. Smith

Manager of Scavenging Branch—F. C. Gavin.

Manager, Tramways Department—G. B. Milford.

Town Valuer—E. H. Waugh.

Controller of Stores and Buyer—R. Robson.

Chief Officer of Fire Brigade—F. Podesta.

Market Master—G. Bidwell.

Licence Officer—A. Smorenburg.

Manager of Estate Department—A. T. Buchan.

Superintendent of Parks—R. Phillips.

Superintendent of Locations—C. W. James.

Director, Zoological Department—J. Dundas.

Standing Committees.

FINANCE COMMITTEE.

Chairman—S. Hancock.

Vice-Chairman—S. A. Smit.

Allan, L. Forsyth.
Atkins, A.
Carruthers, H.
Hardman, J. A.
Nicholas, S. J.
The Mayor (*ex officio*).

GENERAL PURPOSES COMMITTEE.

Chairman—A. L. Palmer.

Vice-Chairman—G. Milligan, M.P.C.

Allen, T. F., O.B.E., M.P.C.
Clark, J. A., M.P.C
Fearnhead, W.
Hancock, S.
Hay, G. A., M.L.A.
Kelly, R. W., M.P.C.
Port, W. H.
Walters, C.
Young, H. A.
The Mayor (*ex officio*).

PUBLIC HEALTH COMMITTEE.

Chairman—W. H. Port.

Vice-Chairman—H. Gamble.

Bennett, C. D.
Fearnhead, W.
Hancock, S.
Hoatson, J.
Walters, C.
The Mayor (*ex officio*).

TRAMWAY AND LIGHTING COMMITTEE.

Chairman—W. Fearnhead.

Vice-Chairman—G. W. Nelson.

Murphy, J. C.
Norris, H.
Scott, S.
Smit, S. A.
Steer, G. B., M.P.C.
The Mayor (*ex officio*).

WATER AND FIRE BRIGADE COMMITTEE.

Chairman—H. A. Young.

Vice-Chairman—J. D. Byrne.

Allen, T. F., O.B.E., M.P.C.
Clingman, C.
Green, M. J., M.P.C.
Kentridge, M., M.L.A.
Wilkinson, W.
The Mayor (*ex officio*).

LIBRARY COMMITTEE.

Chairman—C. Walters.

Vice-Chairman—C. Clingman.

Hay, G. A., M.L.A.
Milligan, G., M.P.C.
Norris, H.
Scott, S.
Wilkinson, W.
The Mayor (*ex officio*).

PARKS AND ESTATES COMMITTEE.

Chairman—G. A. Hay, M.L.A.

Vice-Chairman—H. Norris.

Bawden, W., M.P.C.
Bennett, C. D.
Blignaut, J. P., M.P.C.
Leake, E. O.
Teeger, H.
The Mayor (*ex officio*).

WORKS COMMITTEE.

Chairman—R. W. Kelly, M.P.C.

Vice-Chairman—E. O. Leake.

Bawden, W., M.P.C.
Clark, J. A., M.P.C.
Murphy, J. C.
Strauss, J. J.
Wilkinson, W.
The Mayor (*ex officio*).

Special Committees.

SPECIAL COMMITTEE *RE* UNEMPLOYMENT.

Councillor G. B. Steer, M.P.C. (*Chairman*).
W. Fearnhead.
A. Atkins.
J. P. Blignaut, M.P.C.
G. W. Nelson.
S. Scott.
M. J. Green, M.P.C.

Representatives of the Council upon other Public Bodies and Institutions.

A.—RAND WATER BOARD.

L. Forsyth Allan.
J. Hoatson.
S. Scott.
G. B. Steer, M.P.C.
H. A. Young.

B.—RAND AID ASSOCIATION.

R. W. Kelly, M.P.C.
A. L. Palmer.
W. H. Port.

C.—MUNICIPAL ART GALLERY COMMITTEE.

The Mayor (M. J. Harris).
W. Bawden, M.P.C.

D.—MUSEUM COMMITTEE.

The Mayor (M. J. Harris).
H. Kroomer.

E.—JOHANNESBURG JUVENILE ADVISORY BOARD

W. Bawden, M.P.C.

F.—UNIVERSITY COMMITTEE OF WITWATERSRAND.

The Chairman, General Purposes Committe.
The Chairman, Finance Committee.
G. W. Nelson.
G. B. Steer, M.P.C.

G.—WORKERS' EDUCATIONAL ASSOCIATION.

G. Milligan, M.P.C.

H.—TOWN PLANNING ASSOCIATION.

The Mayor (M. J. Harris).
E. O. Leake.

I.—GOVERNING BODY OF JOHANNESBURG TRADES SCHOOL.

W. Bawden, M.P.C.

J.—WITWATERSRAND AGRICULTURAL SOCIETY.

T. F. Allen, O.B.E., M.P.C.
J. Hoatson.

K.—JOHANNESBURG HOSPITAL COMMITTEE.

L. Forsyth Allan.
J. Hoatson.

L.—BOARD OF CONTROL, AFRICAN PEOPLES' ORGANISATION.

E. O. Leake.

M.—JOHANNESBURG MUNICIPAL EMPLOYEES' SICK BENEFIT SOCIETY.

M. J. Green, M.P.C.
S. J. Nicholas.

N.—SOUTHERN TRANSVAAL LAWN TENNIS ASSOCIATION.

H. Norris.

O.—STANDING ADVISORY COMMITTEE—OVERSEAS PUBLICITY CAMPAIGN.

A. L. Palmer.
S. Scott.

P.—TECHNICAL EDUCATION BOARD, UNIVERSITY OF THE WITWATERSRAND.

G. W. Nelson.

Q.—BANTU MEN'S SOCIAL CENTRE EXECUTIVE COMMITTEE.

E. O. Leake.

Mayors of Johannesburg,
1903-24.

1903-4	Sir Wm. St. John Carr
1904-5	G. H. Goch, Esq.
1905-6	J. W. Quinn, Esq.
1906-7	Senator the Hon. W. K. Tucker, C.M.G.
1907-8	J. Thompson, Esq.
1908-9	C. Chudleigh, Esq.
1909-10	Sir H. Graumann
1910-11	H. J. Hofmeyr, Esq.
1911-12	J. D. Ellis, Esq.
1912-13	W. R. Boustred, Esq.
1913-14	N. Anstey, Esq.
1914-15	N. Anstey, Esq.
1915-16	J. W. O'Hara, Esq., O.B.E., J.P.
1916-17	J. W. O'Hara, Esq., O.B.E., J.P.
1917-18	T. F. Allen, Esq., O.B.E.
1918-19	T. F. Allen, Esq., O.B.E.
1919-20	G. B. Steer, Esq., M.L.A.
1920-21	J. Christie, Esq., M.L.A.
1921-22	S. Hancock, Esq.
1922-23	L. Forsyth Allan, Esq.
1923-24	M. J. Harris, Esq.

Municipal Council of Johannesburg.

MINUTE OF THE MAYOR

FOR THE PERIOD

9TH NOVEMBER, 1923, TO 7TH NOVEMBER, 1924.

FELLOW COUNCILLORS,

Herewith I submit my Minute as Mayor for the period above named.

The year under review was full of event, but, I am happy to record, entirely peaceful.

Unfortunately, unemployment was again very much in evidence during my Mayoral term, and reached the acutest stage known here for many years. I shall have to refer to this subject later on.

The Elections to replace retiring members of the Council took place on Wednesday, 31st October, 1923; there being, in addition to the annual twelve vacancies, two casual vacancies (one each in Wards II and III respectively).

Every seat was contested; the number of candidates being as follows:— Ward I, two; Ward II, four; Ward III, four; Ward IV, two; Ward V, two; Ward VI, two; Ward VII, three; Ward VIII, two; Ward IX, two; Ward X, two; Ward XI, two; and Ward XII, two.

The subjoined table shows the number of voters on the roll, the number of votes cast and the percentage of electors who voted:—

Ward.	Voters on Roll.	Votes Cast.	Percentage. Voting
I.	6,555	2,360	36.00
II.	7,141	2,455	34·37
III.	7,074	3,118	44·07
IV.	6,335	2,088	32·95
V.	6,150	3,092	50·27
VI.	5,425	2,288	42·17
VII.	4,871	2,689	55·20
VIII.	6,891	3,387	49·15
IX.	4,193	1,781	42·47
X.	6,001	2,453	40·87
XI.	6,052	2,714	44·84
XII.	5,971	3,010	52·08
Total for Municipality:	72,659	31,435	43·26

It will be noticed that Ward VII (Doornfontein-Judith's Paarl) had to its credit the largest proportion of electors who exercised their municipal franchise.

The counting of the votes took place in the Town Hall on the following morning, when the Returning Officer declared the results of the Poll as follows:—Ward I, Councillor J. P. Blignaut; Ward II., Councillor E. O. Leake and Councillor J. C. Murphy; Ward III, Councillor W. Wilkinson and Councillor J. D. Byrne; Ward IV, Councillor L. Forsyth Allan; Ward V, Councillor M. Kentridge; Ward VI, Councillor A. Atkins; Ward VII, Councillor C. Clingman; Ward VIII, Councillor J. A. Hardman; Ward IX, Councillor C. D. Bennett; Ward X, Councillor S. Scott; Ward XI, Councillor J. Hoatson; Ward XII, Councillor H. Norris.

Election of Mayor, Deputy-Mayor and Standing Committees.

At a Special Meeting of the Council, held on the 9th November, 1923, the election of Mayor, Deputy-Mayor and Standing Committees took place.

Councillor W. Fearnhead proposed, and Councillor A. L. Palmer seconded, the nomination of Councillor M. J. Harris as Mayor for the ensuing year.

Councillor G. B. Steer proposed, and Councillor M. J. Green seconded, the nomination of Councillor Charles Walters as Mayor for the ensuing year.

On the nominations being put to the vote, Councillor M. J. Harris was declared duly elected; the voting being:—Councillor M. J. Harris, 17 votes; Councillor C. Walters, 13 votes. There were six spoiled ballot papers.

Councillor H. Gamble proposed, and Councillor H. Kroomer seconded, the nomination of Councillor A. Atkins as Deputy-Mayor for the ensuing year.

Councillor G. W. Nelson proposed, and Councillor E. O. Leake seconded, the nomination of Councillor H. A. Young as Deputy-Mayor for the ensuing year.

On the nominations being put to the vote, Councillor A. Atkins was declared duly elected, the voting being:—Councillor A. Atkins, 20 votes; Councillor H. A. Young, 16 votes.

The election of the Standing Committees was then proceeded with.

By-Election, Ward VII.

In consequence of the resignation of Councillor H. Kroomer, a vacancy was caused in the representation of Ward VII. Nominations were duly called for, and the following gentlemen were nominated, viz.:—Mr. C. H. Brooks, Mr. W. P. Skinner, and Mr. Henry Teeger. Polling took place on 16th July, 1924, and Mr. Teeger was elected to fill the vacancy, to hold office until October, 1925, the voting being:—Mr. H. Teeger, 1,073; Mr. W. P. Skinner, 524; and Mr. C. H. Brooks, 212.

Death of Past Mayor, Mr. Charles Chudleigh.

I very much regret to have to record the death on 18th June, 1924, of Mr. Charles Chudleigh, a past Mayor of Johannesburg. By the passing of a unanimous vote the Council testified its sympathy with his widow and relatives, and its deep appreciation of his many services to the town.

Death of Mr. W. Ingham, Chief Engineer, Rand Water Board.

The Municipality is one of the constituents of the Rand Water Board, which body suffered a severe loss—as did the Rand generally—by the death on 7th March, 1924, of Mr. W. Ingham, its chief engineer, one of the greatest authorities on irrigation and water works that South Africa has known. The Council, at a meeting on 11th March, 1925, paid tribute to his memory. The barrage across the Vaal River, eighteen miles south of Vereeniging, was his last completed work, and stands in impressive testimony to the skill of the great engineer.

Death of the Town Treasurer, Mr. W. Easton.

By the death of Mr. William Easton on Saturday, 1st November, 1924, the Johannesburg Municipality lost one of its ablest and most highly esteemed servants. Mr. Easton's fifty-sixth birthday took place three days before his death. He served the Municipality first as accountant, then as Assistant Town Treasurer, and finally as Town Treasurer, a total length of service of 23 years. He was appointed to the Treasurership in 1908. He was regarded as one of the leading financial authorities in South Africa, and his early association with banking had fitted him for the important part he was to fill in Johannesburg's financial history. The Council, by a unanimous vote, has expressed its deep sympathy with his widow and children, and its sorrow upon his demise.

Rotary Club Luncheon.

On 12th November, 1923, the Johannesburg Rotary Club entertained the newly-elected Mayor and Deputy-Mayor at a public luncheon, when Mr. Atkins and I took the opportunity of suggesting the main outlines of local municipal problems. The Rotary Club is performing excellent work by its vigorous advocacy of local patriotism and by its general activity in advancing local civic aims.

Mayoral Sunday.

Mayoral Sunday having been established by custom, the Mayoress and I, supported by ex-Mayors Sir Harry Graumann, J. Thompson, J. W. O'Hara, S. Hancock and H. J. Hofmeyr, the Deputy Mayor (Mr. A. Atkins), the Councillors, several ex-Councillors and many other prominent citizens, attended a special service at the Great Synagogue, Wolmarans Street, on Sunday, the 18th November, 1923. The large building was crowded to its utmost capacity, and an impressive address was delivered by the Very Revd. the Chief Rabbi, Dr. J. L. Landau. Noteworthy in that beautiful service was the active participation by my father, the Revd. Mark L. Harris—the pioneer Jewish Minister in the Transvaal—and his rendering of a prayer, composed by himself, for the welfare of the City, its Mayor and Councillors.

Electric Power Problems.

On 19th November, 1923, I accompanied a deputation of the Tramway and Lighting Committee, headed by the Chairman, Councillor W. Fearnhead, which waited on the Provincial Administration at Pretoria to obtain the necessary sanction for the purchase of a 10,000 kilowatt set to supplement the plant at the Municipal Power Station. It was gratifying to find that the first Municipal effort made during my year of office was rewarded by success, especially as many difficulties and delays had been raised with regard to the development of the Municipal power equipment. Unfortunately, the authorisation of the proposed new Municipal Power Station still remains in abeyance, and as this matter may be regarded as *sub judice* I can only here record that the feeling of the entire Council is solidly against alternatives that threaten to prevent the reasonable expansion of one of our most profitable Municipal trading assets—an asset built up at great capital outlay and of incalculably great importance to the city's further industrial development.

Visit of the Earl and Countess of Harrowby and Lady Frances Ryder.

On 26th November, 1923, the Council entertained the Earl and Countess of Harrowby and their daughter, Lady Frances Ryder, during their visit to South Africa. I had the privilege of voicing the widespread feeling of gratitude to these truly noble people for their generous assistance and hospitality to the South African wounded soldiers who passed through England during the terrible days of the Great War.

Municipalisation of the Johannesburg Public Library.

On 13th December, 1923, a special general meeting of subscribers was held in the Johannesburg Public Library, at which were passed the resolutions accepting the Council's decision to take over this useful institution, under trust, as a Municipal Free Public Library. Dr. R. T. A. Innes, of the Union Observatory, Chairman of the Institution since 1914, presided over the largest attendance ever seen at a Library meeting, and it is gratifying to me, as another of the administrators of the Institution since 1914, to be able to record that I was greatly instrumental in securing the passing of the necessary resolutions, both at the Library meeting and in the Council. The assets of the Library are considerable, its work and influence cannot be too highly valued, and not the least of the assets taken over will be the continued services of Mr. S. B. Asher, who has been Chief Librarian since February, 1911, and to whose cultured and skilful guidance much of the Library's great expansion has been due.

Just prior to the close of the Mayoral year, on 25th October, 1924, the Municipal Library Committee, through their Chairman, Councillor Charles Walters (who later succeeded me as Mayor) gave me the pleasure of officially opening the Reference Room, a new department made possible since municipalisation by an extensive remodelling of the old Library building. The number of readers in all departments has increased at a rapid rate. Under Municipal auspices the Library enters upon an immensely widened sphere of influence that cannot fail to be

beneficial to the future of our city. One realises, however, that only when the Library has been given its full due of suitable and adequate accommodation, and placed upon the centrally situated site that belongs to it under the Municipal Deed of Trust, can it attain its full capability of service, with equal accessibility, to all the citizens.

Mayoral Banquet to the Prime Minister, General the Rt. Hon. J. C. Smuts.

Shortly before my period of office, General the Rt. Hon. J. C. Smuts, Prime Minister of the Union of South Africa, left for England to attend a Conference of the British and Dominion Premiers. At this Imperial Conference recommendations were adopted, largely at his instigation, for a system of Fiscal Preference within the Empire, and for schemes of Dominion Immigration. Scarcely had the Conference closed, and our Prime Minister had returned to the Union, than a General Election took place in Great Britain, and was decided largely on the cry of " Free Trade "—resulting in the return to power of a Labour Government for the first time in the history of Great Britain. The Imperial Preference and Immigration issues were of material interest to Johannesburg and to the rest of South Africa, and I was waited on by a body of leading citizens with a view to entertaining General Smuts and giving him an opportunity of making a pronouncement on these important matters at Johannesburg. Unfortunately, local political party feeling was running very high, and it was clearly undesirable to arrange such a reception through the Council. A Special Citizens' Committee (over which I presided and to which Mr. J. G. Torrance gave yeoman service as Honorary Secretary) was accordingly formed, and a banquet was organised and given to General Smuts in our Town Hall on the evening of 14th December, 1923. On this occasion all my fellow-Councillors, the Consuls, the Mayors of Pretoria and the Reef towns, and the citizens on the Council's customary honorary list were my personal guests, and there was a very large attendance. The Special Citizens' Committee having decided that the banquet should be for men only, the Mayoress entertained Mrs. Smuts and a party of ladies, including Mrs. Brink, the Mayoress of Pretoria, at the Carlton Hotel; the whole party later adjourning to hear the banquet speeches from the spectators' boxes in the Town Hall gallery. In proposing the toast of the evening, I endeavoured to voice the general sense of gratitude to the Prime Minister for his distinguished services to South Africa, both in the Imperial and in World Councils, and expressed the pride of South Africa in her distinguished son. The toast was honoured in a memorable scene of enthusiasm. General Smuts replied in an eloquent speech which dealt fully with the weighty matters affecting the interests of South Africa, and his remarks received world-wide publicity, and influenced —as some of us were to learn later—even the policy of the Free Trade Government that had just been returned to power in Britain.

Opening of the High Service Reservoir at Yeoville.

On 19th December, 1923, by the courtesy of Councillor Young, the Chairman, and the members of the Municipal Water and Fire Brigade Committee, I was accorded the privilege of officially opening the high service reservoir at Yeoville. Apart from calling attention to the fact that this accession of ten million gallons of water storage means a greatly augmented supply for our growing town, and adds to the possibilities of a specially low water tariff to encourage local industries, I was able to indulge in a recollection of some personal interest. The reservoir most creditably reflects the high technical skill of our Town Engineer, Mr. G. S. Burt Andrews, worthily following in the footsteps of his father, Mr. Andrews, senior, now long deceased, who had been responsible for the construction of the earlier reservoirs as the Engineer for the Johannesburg Waterworks Co., before that venture became a Municipal enterprise. With this additional storage there should not, for some years at least, be any fear of water scarcity during the periods of drought.

Visits and Entertainments to Homes and Hospitals during the Christmas period.

From 21st to 26th December, 1923, accompanied by the Mayoress, I made a round of visits to the various Hospitals, Children's and Aged Homes, Orphanages, etc., and many gifts of toys, flowers, sweets, cigarettes, tobacco, etc., were made by us at every one of these institutions to cheer the inmates.

By accepting a kind offer from Jack Sneider's Film Exchange, I was enabled to entertain, on 28th December, 1923, the young inmates of the Homes and Orphanages in the Municipal Area, as well as a number of other poor children outside these institutions, at the display, in the Town Hall, of a " Jackie Coogan " film. Over 1,200 children were present, and I provided them with refreshments and the necessary transport. Many kind helpers assisted the Mayoress in ensuring that all the children should receive attention and enjoy themselves.

S.A. Commercial Travellers' Congress.

On 28th December, 1923, I was accorded the honour of opening the Ninth Annual Congress, held in this city, of the S.A. Commercial Travellers' Association. I mention this Congress especially because I have always been greatly impressed with the influence for good which the members of the Association are able to exert in every part of South Africa. I endeavoured, in my address, to show how well that influence has been, and still can be, used in promoting inter-South African harmony and good understanding.

Mayoress's " At Homes."

On the 27th December, 1923, I attended the first of the " At Homes " given by the Mayoress in her apartments at the Town Hall, when well over 250 people, mostly ladies, were present. An excellent concert company assisted in entertaining the guests, and the catering was much appreciated.

The Mayoress gave three in all of these " At Homes " in the Town Hall, the first, as stated, on 27th December, 1923, and the others on 29th February and 26th June, 1924, respectively.

Inauguration of Wireless Broadcasting in Johannesburg.

On 29th December, 1923, I had the novel experience and privilege of delivering the opening speech in the test of the first broadcasting apparatus erected in Johannesburg. The occasion was a " wireless " concert organised by our City Organist, Mr. John Connell, on behalf of the S.A. Railways and Harbours sub-section, in order to raise funds for the British Empire Exhibition. My message, in the spirit of the season, expressed the hope that this new-found mysterious force would widen the bounds of human intercourse and goodwill.

Sundry other Attendances in 1923.

I have omitted detailed reference to my official attendance at five other public banquets (one of them at Pretoria) and at two school prize-givings, to say nothing of functions to welcome distinguished visitors, etc., all of which went to make my first two months of office a very strenuous period. My work was further handicapped by the constant interviews to which I was subjected owing to the current business depression; many people once in a good position, either known to me or sent to me by prominent citizens, calling at the Mayor's Parlour for advice and assistance in their difficulties. In all these things I felt the disadvantage of Mr. Lynas' absence during the first six weeks of my year—that experienced Chief of the Mayoral Staff having unfortunately been compelled to go away on sick leave almost immediately upon my taking office.

Visit of Detachment from Naval Special Service Squadron.

On 2nd January, 1924, I received a telegram from the Minister of Defence, Rhodesia, stating that twenty-five officers and men from the Naval Special Service Squadron then in South African waters, who had been visiting the Victoria Falls, would arrive in Johannesburg on the 4th January. The Council was in recess, and the notice was short, but the Mayoral Staff proved equal to the occasion, and an excellent programme was arranged. I met the detachment at Park Station and entertained them at breakfast; the management of the Crown Mines G.M. Co. provided transport and showed the visitors all the processes of gold digging and winning at their mine; the Union Club branch of the Navy League were their hosts at luncheon, after which I provided transport and took them for a drive through our beautiful northern suburbs and to the Zoo Gardens, where—sailor-like—they were most interested in the great collection of animals. Provision was also made

for their evening meal and for entertainment at the Union Club until they left the same night for Durban. Thus, I think, they were given an interesting if somewhat crowded day by which to recall their visit to us. Lt.-Commander Richard, in a witty and graceful speech on behalf of the detachment, said that their preconceived notions of Johannesburg as a " one-horse mining town " had been most agreeably corrected.

Farewell to Archdeacon Cameron and (later) to Dean Ponsonby.

On the 3rd January, 1924, I was privileged to attend a great Church of England gathering, held at the Selborne Hall, for the purpose of bidding farewell to Archdeacon and Mrs. Cameron.

Later in the year, on 14th July, 1924, I attended a similar gathering in the Town Hall, when Dean Ponsonby and Lady Phyllis Ponsonby were about to depart from Johannesburg.

The attendance on both occasions included representatives of other religious denominations. St. Mary's, soon to become our Cathedral Church, has been a great influence for good since the earliest days of the Rand, and it was a great pleasure to me to join in the general testimony to the strenuous manner in which these two zealous clergymen had helped to carry on their Church's record of spiritual and social service to the town.

Conference of the S.A. Poultry Breeders' Associations.

On 7th January, 1924, the S.A. Poultry Breeders' Associations held a Conference in Johannesburg, and I had the pleasure of welcoming the delegates. On 9th January, I entertained them at a banquet held at the Union Club.

Annual Synod of the Wesleyan Church.

From 14th to 16th January, 1924, the Annual Synod of the Wesleyan Church of the Transvaal was held in Johannesburg. Accepting a courteous invitation to a "social" held at the Selborne Hall on the last-named date in honour of the delegates, I was asked to address the gathering, and, in doing so, I expressed a reasoned appreciation of the work and the influence of Methodism in Great Britain and South Africa. The Revd. Mr. Allcock, President of the Synod, in his reply, invoked a benediction on Johannesburg's Mayor and Councillors.

To two of the local clergy of this denomination I feel bound here to express acknowledgment for an exceptional and unfailing readiness to give their services at the Mayoral call—the Revd. W. Meara, Superintendent of the Wesleyan Central Hall, and the Revd. Glyndwr Davies, of the Clifton Church. Both these gentlemen have on several occasions cheerfully lent me their assistance at very short notice.

Abandoned Visit of H.R.H. the Prince of Wales.

Early in the year it was reported that H.R.H. the Prince of Wales had accepted the invitation of the Union Government to visit South Africa during the months of May to August, 1924. Preparations were immediately set afoot by this Municipality, and on 29th January, 1924, upon recommendations submitted by the General Purposes Committee, the Council unanimously resolved " that an invitation be extended, through the Rt. Hon. the Prime Minister, to H.R.H. the Prince of Wales to be the guest of the Council for the period of his stay in Johannesburg." Shortly after the constitution of the Royal Welcome Committee, I was elected its Chairman, and, with the Committee and the Mayoral Staff, was soon engrossed in the innumerable details of preparation. One of the early difficulties experienced by the Committee was due to there not being in Johannesburg any State or official residence for the accommodation or entertainment of the city's distinguished visitors. A Press notification that the Committee would have to arrange that the Prince should motor daily to and from Pretoria met with a gratifying response. No less than five beautiful private residences, several of them

really palatial, all situated in the garden suburb of Parktown, were promptly offered free of all cost to the Council for the use of the Prince and his party, the owners voluntarily undertaking to vacate their homes, leaving the domestic staff and all the necessaries for the maintenance of a Royal residence during the visit. Somewhat later, before a definite choice had been made, a similar offer was made by the leading local Club, and ultimately this last offer was accepted. As a matter of record, it should be noted that the offers referred to were made by Sir George Albu, Sir Ernest Oppenheimer, Dr. Erasmus Ellis, Mr. E. Davidson, Mr. Alfred Lavenstein, and the Rand Club. All these offers received publicity in the Press at the time, and there was widespread gratification that so many Johannesburg citizens had displayed such a loyal and generous spirit.

The Royal Welcome Committee appointed many Sub-Committees to carry out the multitudinous details of preparing for the visit. In April, 1924, when these details were in the final stages of completion, news came that the Rt. Hon. the Prime Minister, General Smuts, having decided upon the dissolution of Parliament and an immediate General Election, had also decided—with the approval of all Parties—that His Royal Highness should be asked to postpone his visit to South Africa. Universally commended as was the latter decision, and unavoidable as it was under the circumstances, it occasioned keen general disappointment here as elsewhere throughout the country.

The Gallery Cleared, January, 1924

During a Council meeting in January, 1924, in the course of an important discussion, very persistent and objectionable interruptions were made from the crowded gallery of the Chamber. The scene was not unprecedented in my experience as a Councillor but, as I have since been informed, the sequel had no precedent in our Council. Repeated warnings from the Chair having only met with contemptuous disregard and increased clamour and jeering, I suspended the proceedings of the Council and ordered the gallery to be cleared. This was effected in less than three minutes with, in the process, some diminution of the noise to which we had been subjected. As the Mayoral order was carried out by Mr. Marshall, the elderly gentleman who acts so smartly as our Sergeant-at-Arms, I am of opinion that the great majority of the gallery's occupants that evening were respectable, well-behaved people, who disapproved of the conduct of the noisy section in their midst, forgave the inconvenience to themselves and compelled due respect for an unavoidably drastic ruling. For the remaining ten months of my year, despite many discussions of a hotly contentious character, there was no repetition of this unpleasant experience; so that it may be hoped that the thinking element of the public will in future enforce due respect for the deliberations of the Council.

Bantu Social Centre.

On 20th January, 1924, I laid the foundation stone of a hall for the Bantu Social Centre, the organisation of which owes much to the public spirit of Mr. Walter Webber, M.L.A., Mr. Howard Pim, and other well-known citizens. On a recommendation from the Parks and Estates Committee (Mr. George Hay, Chairman), the Council had generously donated the site upon which the hall is built, at the western extension of Eloff Street. Mr. Harold Porter, the architect, presented me with an engraved silver trowel as a memento of the occasion.

The "White S.A." League.

On 21st January, 1924, I presided at a public meeting in the Town Hall, in response to a requisition, in terms of the Local Government Ordinance, made by the White South Africa League. Resolutions were proposed and carried calling the attention of the Government and other public bodies to the increase of white unemployment and to the statistics showing the decrease of the white population of South Africa.

At another public meeting of the League, on the 30th of the month, at the Grand National Hotel, I again presided by request, when Councillor George A. Hay, Mr. H. W. Sampson, M.L.A., Mr. T. G. Macfie, Mr. W. Foley and Dr. A. M. Moll were among the speakers who emphasised the critical nature of the conditions that threaten this country's civilisation.

Arrival of New Governor-General of S.A.

On 21st January, 1924, the Earl of Athlone, the newly-appointed Governor-General of South Africa, and his wife, Princess Alice, arrived in Capetown. On the Council's behalf I sent the following telegram of welcome to His Excellency:—

> "Johannesburg heartily welcomes the representative of the Crown to South Africa, and proudly assures him of the continued steadfast loyalty of her citizens to the King and Empire."

A gracious message of thanks was received in reply. It was not, however, until 14th April—nearly two months later—that His Excellency and H.R.H. the Princess arrived in the Transvaal, detraining at Pretoria, and it was on the 15th April, 1924, that they came to Johannesburg, and received a very hearty civic welcome, the Council entertaining them at a public luncheon in the Town Hall, and later at a garden party in the Zoo Park. They were kept busily occupied from the moment they entered the Province, and on the third day after their arrival, on 16th April, 1924, His Excellency (who was accompanied by H.R.H. the Princess) opened the Annual Exhibition of the Witwatersrand Agricultural Society, and Mr. John Roy, the President, asked me to propose a vote of thanks. In doing so I endeavoured to give adequate expression to the public welcome to Their Highnesses, and to voice the general feelings of regard and esteem for our distinguished visitors.

Work with the Deaf and Dumb.

On 23rd January, 1924, at the request of the Revd. A. W. Blaxall, a visitor from the Cape Peninsula, I presided at a meeting held in the Y.M.C.A. Hall for the purpose of inaugurating local work to benefit the deaf and dumb. The attendance included what was to me a sadly surprising number of deaf and dumb people. Mr. Blaxall spoke at some length, detailing the nature of the work, and quoting from his experience in the Cape Peninsula. As a result of his efforts a committee, including Archdeacon O. W. L. Skey, Mr. ex-Mayor H. J. Hofmeyr, and others, was formed to deal with the matter. It is gratifying to learn that much success has attended their endeavours to provide vocational and recreational occupation for the afflicted people.

The Guild of Loyal Women.

The Mayoress and I attended, by invitation, the Annual General Meeting of the Guild of Loyal Women, held at the United Party Club's hall on the 5th February, 1924. The Guild came into existence largely at the instigation of Lord Milner shortly after the Boer War, and its work in preserving the graves of the fallen in that war, and in relieving the needs of their dependants, deserves respect and support. The care of those honoured graves is a spiritual homage to the memory of the dead and of the ideals for which they gave their lives. It has always seemed to me that institutions bearing so fine a record as the Guild of Loyal Women perform a great public service in keeping alive their noble ideals, and my remarks at the meeting expressed that view.

Retirement of Mr. A. G. Robertson as Administrator of the Transvaal.

On the 27th February, 1924, the Mayoress and I were present at the banquet given by Mr. Brink, the Mayor of Pretoria, in honour of Mr. A. G. Robertson, on his retirement from the office of Administrator of the Transvaal. The Johannesburg Municipality has been dependent upon the assistance and sanction of the Administrator and his Executive Council in many important matters, and has often been greatly indebted to the goodwill and tact of Mr. Robertson. I therefore had great pleasure in giving official expression to the City's respect for his eminent qualities and in cordially thanking him for his work.

New Administrator of the Transvaal

At the end of February, 1924, the Government appointed a new Administrator for the Transvaal Province in the person of Mr. J. H. Hofmeyr, until then Principal of the Witwatersrand University at Johannesburg. The appointment of a Johannesburg resident, and especially of the man who had been mainly responsible for the successful establishment of the Witwatersrand University, and who was generally regarded as the most brilliant of the younger South Africans, was welcomed locally with great satisfaction.

General Election: Invitation to the New Ministry.

A General Election was held in South Africa during June, 1924, resulting in the formation of the " Pact " Government under General Hertzog. Soon after the appointment of the new Ministry, a resolution was adopted by our General Purposes Committee, inviting the Prime Minister and the members of his Cabinet to visit Johannesburg and inspect the Municipal industrial undertakings.

South African Zionist Conference.

I attended the opening meeting of the South African Zionist Conference in our Town Hall on 5th March, 1924, and welcomed the assembled delegates. Among those present as a visitor was Dr. Alexander Goldstein, a distinguished barrister who sacrificed his career as lawyer and author in order to serve the Zionist Organisation.

On 9th March, 1924, I gave a banquet at the Carlton Hotel in honour of this gentleman, the invited guests including all my fellow-councillors, the local Zionist leaders, and many other prominent citizens. After an oration by Dr. Goldstein, a sum of £5,000 was donated for the purpose of augmenting the Zionist funds. This was later increased to £8,000. The enthusiasm of the audience furnished unmistakable evidence of their attachment to the ancient Jewish ideal of re-peopling Palestine.

Doornfontein High School.

In March, 1924, an old grievance of Doornfontein and adjacent districts, in regard to the inadequate accommodation at the local High School, was discussed at a public meeting at which I presided. A very large portion of the Municipal area was affected—Bezuidenhout Valley, portions of Observatory and Yeoville, as well as the whole of Doornfontein, Bertrams and Judith's Paarl—the population of which would represent roughly 25 per cent. of that of the Municipality. In this district secondary education had been neglected, a group of ill-constructed houses in Highfield Terrace providing the only accommodation for about 400 students. Many more students were compelled to travel to High Schools in districts remote from their homes. The meeting was addressed by Messrs. H. J. Lamb, Handel Thompson, R. W. Kelly and George Hay—all members of the Transvaal Provincial Council—and by Mr. H. F. E. Pistorius and other local residents. The resolutions of the meeting were conveyed to the Executive Council by a deputation which I headed, and one of the earliest messages we received from the new Administrator, Mr. Jan H. Hofmeyr, was to the effect that a site fourteen acres in extent had been purchased at Judith's Paarl, and that the construction of a new school building, with every modern equipment, recreation grounds, etc., would be taken in hand as soon as the necessary financial votes had been adopted This announcement gave great pleasure to the very large population interested.

Mayoral Theatre Party.

On 10th March, 1924, I had the pleasure of entertaining my fellow-councillors, the leading Municipal officials, and other prominent local citizens at the Empire Theatre.

Mayoress's Concert Party to Chronic Sick Home.

On 15th March, 1924, the Mayoress organised and provided transport for a concert party to entertain the inmates of the Chronic Sick Home at Rietfontein.

S.A. Exhibit for Wembley

A very impressive exhibit, destined for the British Empire Exhibition at Wembley, was by permission of the Mayoress shown in her apartments by the " National Federation of Building Trade Employers in South Africa "—the S.A. Master Builders. The exhibit, constructed of polished South African woods, was a very beautiful piece of workmanship, the panels of which were designed to contain pictures of the most important buildings in the twelve leading towns of

the Union. Visitors to the British Empire Exhibition would obtain from this exhibit a fair impression of urban development in South Africa, and great credit is due to the Master Builders for the public spirit that prompted the idea.

British Empire Exhibition.

This Minute would be incomplete were it to omit a further reference to the local effort in support of the British Empire Exhibition, held at Wembley, England, in the summer and autumn of 1924. Sir William Hoy, K.C.B., General Manager of S.A. Railways, accepted the chairmanship of the South African section of the organisation, and Mr. A. H. Tatlow, Manager of the South African Railways and Harbours Publicity Department, undertook the duties of Organising Secretary, while the efforts to obtain financial support were very largely centred in Johannesburg.

Sir Llewellyn Anderson, O.B.E., undertook the chairmanship of a Publicity Committee of which I was an *ex-officio* member. By many agencies and methods, every trade and profession, and every corporate and sectional body in the Union, received an appeal to support the project, and ultimately a sum of £16,711 was raised by this Publicity Committee, the greater portion coming from Johannesburg, and the Municipality contributing £4,500. This £16,711 formed portion of a total of £22,776 that was collected in the Union; and a further sum of £17,843 was collected from South Africans in London. The receipts in respect of the South African section at the Exhibition totalled to £121,084, of which, however, £60,000 were Government grants out of votes for the years 1923 to 1925, and the profit has been stated at £23,082. The display of the resources of the Empire has led to such good results that a re-opening of the Exhibition is being planned for the coming summer.

Southern Suburbs Fete.

On the 14th April, 1924, a carnival on a huge scale was organised by the residents of the Southern Suburbs in support of the Exhibition funds. With the Mayoress I attended at the Turffontein Race Course on that day and was received by Councillor Norris, Mr. W. W. Daniel, Miss Lilian Bailey, Mr. Harry Carter, Mr. F. McAllister Rogers, Messrs. Geo. Thompson and W. Lyne, Mesdames Bailey, Hinds and Marshall, and others of the organisers. Impressive preparations had been made, including a parade of the big force of local Boy Scouts. The Fête lasted through the day till late at night, and resulted in the addition of £673 to the funds of the South African Section.

Witwatersrand University.

The Annual Graduation ceremony of the Witwatersrand University was held in the Town Hall on 29th March, 1924. The Municipal Council has always given a large measure of support to the University, and the presence of the Mayor at the University ceremonies reflects the deep interest of the community in the welfare of the Institution. The sight of the hundreds of students present recalled the criticisms which obstructed the establishment of a University in Johannesburg for ten years and were responsible for the loss of the Beit bequest. In the first place, it was declared, there was no need for a University, and secondly the atmosphere of Johannesburg was asserted to be unfavourable to study. A roll of 1,200 students has disposed of the first objection, and the discoveries of Sir Spencer Lister and Professor Dart of the second.

Opening of Pioneer Park.

Pioneer Park, laid out by the Municipality on land purchased from the mining companies adjacent to the Wemmer Dam, was formally opened on 26th April, 1924, by His Excellency the Governor-General, the Earl of Athlone, who was accompanied by H.R.H. the Princess Alice; trees were planted by the distinguished visitors and by many pioneers. Mr. Walker, the discoverer of the Main Reef, was among the pioneers presented to His Excellency, who with Her Royal Highness was later rowed over the lake by boys of the Naval Brigade. The park is named in memory of the founders of Johannesburg and of the great industry of which it is the centre.

S.A. Academy of Art.

The Annual Exhibition of South African Art, organised by the Association of Transvaal Architects, was held during the week commencing 28th April, 1924, on which date I opened it officially.

Police Memorial.

On 26th June, 1924, at the Police Barracks, Marshall Square, Mr. De Wet, the Minister of Justice, unveiled a memorial to those men of the Police Force who gave their lives during the Industrial Upheaval in 1922. I attended officially in token of the town's respect and sympathy with the object of the memorial, and in honour of the men to whom this town owed its preservation in that troubled time.

S.A. Field Artillery Memorial

In the vestibule of the Town Hall, against the south-east door, a memorial has been placed to those of the South African Field Artillery Brigade who gave their lives in the Great War. It was unveiled by Major-General Sir H. T. Lukin, K.C.B., C.M.G., D.S.O., on 30th June, 1924. I attended the ceremony, and on behalf of the town accepted the memorial, and its care, as a sacred trust for all time.

Shop Renters' Protection League.

In response to a requisition duly signed and presented in terms of the Local Government Act, it became my duty to preside officially at a meeting of the Shop Renters' Protection League. The object of the League was to induce the Government to include business premises within the scope of the Rents Act. The meeting was addressed by the Rev. B. R. Hattingh, M.L.A., Mr. M. Lucas, Mr. George Hay, M.P.C., Mr. F. Catesby Holland, Mr. Alec Black and Miss F. Klennerman. Resolutions were proposed and unanimously adopted for consideration by the Government. No legislation has resulted, and there are without doubt considerations which will make this question difficult to solve.

S.A. Federated Chamber of Industries.

The S.A. Federated Chamber of Industries held its Seventh Annual Convention in the Town Hall on 14th July, 1924, when it was my privilege to extend a welcome to the delegates. Later in the day the Council entertained them at a luncheon in the Carlton Hotel, when Mr. J. A. White, Chairman of the Convention, pointed out that industrial progress is of greater moment to Johannesburg than to any other city in the Union. It cannot be emphasised too often or too strongly that the future of both the property owners and the working population of Johannesburg is entirely dependent upon the introduction of new and important industries into the city. In the absence of such new industries, unemployment with its attendant dangers and disorders will constantly increase, whilst the population and with it the value of property must decline in proportion to the exhaustion of the gold mines.

Delville Wood Day

The anniversary of Delville Wood was solemnised on 19th and 20th July, 1924, by very large assemblies. On 19th July an open-air service was conducted from the Town Hall steps by Dr. Arthur Karney, Bishop of Johannesburg, the Rev. Andrew Brown and the Rev. William Meara. At the indoor service in the Town Hall on Sunday, 20th July, a moving address was delivered by the Rev. Glyndwr Davies, the remainder of the service being conducted by the Rev. James Gray, the Rev. J. E. Ennals, and Colonel Williams, of the Salvation Army.

Unemployment becomes Critical.

During my year of office unemployment was constantly increasing, and towards the end of July the position had become critical. Hundreds of the workers held meetings daily, and sometimes several meetings a day, in front of the Town Hall. Many of these meetings appointed deputations to wait on me, and my time was taken up with receiving them and hearing accounts of their distress and criticisms of the Government Relief scheme and of the Rand Aid Association. The disclosures of distress made to me at these interviews were piteous in the extreme, and their grievances received an attentive and full hearing. Some of the interviews were reported at the time in the Press, and

several citizens applied to me for the addresses of some of the men concerned, resulting in direct relief to their distressed families. Many special cases that could not be referred to the public relief organisations became a burden on my own resources.

For the temporary relief of the destitute a Central Soup Kitchen was established, and was opened by the Mayoress at the William Booth Memorial Hall, the management being undertaken without payment by the officers of the Salvation Army. The Council was, however, fully alive to the general situation, and steps were taken to meet it. Close on four hundred men were already employed in relief work by the Council under an arrangement by which the Government contributed one-third of the cost; and the Government was asked to increase its contribution to one-half share, the relief wage to be 10s. per day, and the number of relief workers to be increased to a thousand. Conferences were held locally with the representatives of various industrial and commercial bodies by the Rt. Hon. the Minister for Labour, Colonel F. H. P. Creswell. Several deputations, some of which I accompanied, waited upon the Government, first at Cape Town and then at Pretoria, with the ultimate result that the Council's proposals were accepted and put into effect. The Government at the same time increased the avenues for relief employment on irrigation works at Hartebeestpoort Dam, on afforestation schemes, etc., and the seriousness of the position has for the time being disappeared. The most significant fact was that most of the unemployed were "poor whites," until recently resident in rural areas, where their places, if taken at all, had been taken by native squatters.

Rand Aid Association.

The Annual Meeting of the Rand Aid Association was held on 5th September, 1924. His Honour the Administrator, Mr. J. H. Hofmeyr, attended and delivered a very thoughtful address upon the current troubles. His Honour urged greater concentration upon the organising of new industries, and, discussing the several expedients that had been suggested, urged that the system of dole-giving should be avoided, quoting its failure in ancient Rome. The Chairman of the Association, Mr. C. H. Leake, in the course of a statement of the work achieved, said that about 971 families had been assisted each month, fully 5,000 people had been rationed, and the expenditure for the year had been £28,171. The assistance given by the establishment of the Government and Municipal Relief Works was referred to gratefully. The Municipality's grant-in-aid to this Association is £5,000 per annum. Within restrictive rules necessitated by the immense scope of the work of the Association, its funds are administered by some of the most capable men in Johannesburg, and their work in alleviating distress deserves our respect and gratitude.

British Empire Service League Congress.

The Fourth Annual Congress of the British Empire Service League was held under the chairmanship of Sir William Campbell, Bart., M.C., in the Chamber of Commerce, Johannesburg, on the 18th, 19th and 20th August, 1924. On the first named date I attended to perform the official opening, and took occasion to express the City's whole-hearted goodwill to the organisation which has done so much for the cause of returned soldiers and their dependants. Sir William Campbell in his reply drew attention to the distinguished record of Johannesburg during the Great War.

Visit of the Empire Parliamentary Association.

An event of great significance during my year of office was the arrival in South Africa of the Empire Parliamentary Association, an organisation that includes representatives of each British Dominion and Colony, and was formed with the object of providing members of Parliament with first-hand information—by means of conducted tours—of the problems and potentialities of the con-

stituent portions of the Empire. Shortly after the arrival of the Association in South Africa the British Parliament was dissolved and a General Election became imminent. Among the visitors was Mr. J. H. Thomas, Secretary of State for the Colonies, and Sir Douglas Hogg, who had been Attorney-General in the previous Conservative Ministry, and both these gentlemen found it necessary to curtail their stay in South Africa, and arrived in Johannesburg in advance of their colleagues. Accompanied by many of the Municipal Councillors and other prominent citizens, it was my privilege to meet and welcome them on their arrival at Park Station on 8th September, 1924. In doing so, I recalled that it was twenty-one years since Johannesburg had last welcomed a Secretary of State for the Colonies in the person of the late Mr. Joseph Chamberlain. Mr. Thomas recalled the fact that he had worked on a locomotive engine as a fireman, and that his present position spoke volumes for the broadness of the British Constitution. The visitors were entertained by the Municipality at a banquet on 8th September, 1924, and later by the Chamber of Mines and the Chamber of Commerce. The right hon. gentlemen were kept busy during their three days' visit with entertainments, visits to mines and industrial concerns, deputations and petitions. The Colonial Secretary addressed the Railwaymen and also a mass meeting of natives prior to his departure on 9th September.

On 10th October, 1924, the main party of the visitors, including some of the most important men in the British Empire, arrived by train from Rhodesia. Among others were Viscount Burnham, proprietor of the London *Telegraph*, Sir George Foster of Canada, Sir John Luke of New Zealand, Senator Thomas Givens, President of the Australian Senate, the full list being as follows:—

United Kingdom: Lord Burnham, Captain D. H. Hacking, O.B.E., M.P., and Sir Thomas W. Hamilton, M.P.

Australia: Senator the Hon. Thomas Givens, Mr. J. G. Bayley, M.H.R., Dr. W. R. N. Maloney, M.H.R., Senator the Hon. J. E. Ogden, Major-General the Hon. Sir Granville Ryrie, K.C.M.G., C.B., V.D., M.H.R., and Senator the Hon. J. F. Guthrie.

New Zealand: Sir John Luke, Kt., C.M.G., M.P., the Hon. A. F. Hawke, M.L.C., Mr. James Horn, M.P., J.P., and Mr. E. J. Howard, M.P.

Canada: Senator the Right Hon. Sir George Foster, G.C.M.G., Mr. R. E. Chevrier, M.P., Mr. J. F. Tafard, M.P., Colonel M. Maclaren, C.M.G., M.D., M.P., Mr. W. G. McQuarrie, K.C., M.P., Senator the Hon. R. Watson, Senator the Hon. W. B. Willoughby, K.C.

The party also included Sir Howard d'Egville, K.B.E., the Hon. E. G. Jansen, M.L.A., Senator the Hon. F. W. Reitz, Mr. E. M. O. Clough, C.M.G., Lieut.-Commander M. Green, V.D., R.N.V.R., Colonel F. C. Wilmot, M.D., Mr. J. D. White, Colonel Reitz and Senator Whiteside.

Mr. E. M. O. Clough, Clerk to the House of Assembly, was responsible for the general organisation of the South African tour of this party. They were entertained by the Council at a banquet in the Carlton Hotel on 13th October, 1924. The most important groups in the town again co-operated to entertain the distinguished visitors. Banquets were given by the Chamber of Mines and the Chamber of Commerce; visits to the Mines' surface and underground workings were organised by the directors of the Crown Mines, Ltd.; the Rand Water Board organised a trip to the Barrage at the Vaal River; the Automobile Club, through its secretary, Major Lloyd, rendered invaluable service

in connection with the necessary arrangements for motor transport; and the members of the Bar of the Supreme Court also kindly co-operated in extending general hospitality. I wish to express acknowledgments to those citizens who acted as hosts and extended their hospitality to these distinguished visitors. The citizens referred to are Sir George Albu, Sir Julius Jeppe, Mr. Walter Webber, Councillor C. D. Bennet, Mr. Frank Brown, M.P.C., Dr. F. Crinsoz de Cottens, Mr. E. Davidson, Mr. S. Evans, Mr. R. H. Henderson, Mr. E. D. Herbert, Mr. A. C. Holtby, Mr. E. G. Izod, Mr. R. F. MacWilliam, K.C., Mr. Advocate Millin, Mr. H. Papenfus, K.C., M.L.A., Mr. W. Jarvis Palmer, Mr. Saul Solomon, K.C., Colonel C. F. Stallard, K.C., Dr. Van Niekerk, Dr. Ritchie Thompson, Dr. Visser, M.L.A. The following gentlemen also offered to receive visitors, but owing to the early return of many members of the party the offers could not be utilised: Mr. A. Aiken, Dr. Baumann, Captain L. Blackwell, M.L.A., Mr. James Butler, Mr. M. McEwan, Captain Frank Phillips, and Mr. F. Raleigh. For the same reason the proffered hospitality of the Labour Party could not be accepted.

Our visitors became the most important element in our social life during the short period of their stay. Their addresses at the various banquets, particularly those of Viscount Burnham, Sir George Foster, Sir John Luke and Senator Givens, and Sir George Foster's address at the League of Nations' Association, were impressive utterings that will not soon be forgotten.

The First Municipal Bowling Green.

At the request of the Chairman, Mr. George Hay, and the members of the Parks and Estates Committee, I had the privilege of opening Johannesburg's first Municipal Bowling Green at St. James' Park, Mayfair, on 6th October, 1924, in the presence of a large gathering of bowling enthusiasts. The cost of laying out the green was paid by the Municipality, and the Mayfair Bowling Club pays a rental computed at a rate of interest upon the capital outlay. The President of the Club, Mr. Andrew Rankin, presented me with a " jack " made of gold-bearing quartz from the Crown Mines as a souvenir of the occasion.

S.A. Bowlers' Tournament.

Though not in strict order of date at this portion of my Minute, I should here record that a similar pleasant experience fell to my lot on 30th April, 1924, when the S.A. Bowls Tournament was held in Johannesburg, and Mr. ex-Mayor James Thompson, President of the Transvaal Bowls Association, presented me with a silver " jack " on my opening the Tournament at the Berea Courts. Visiting bowlers from all parts of the Union and Rhodesia, with their families, together with local enthusiasts and followers of the game, formed a company of about seven hundred, who were entertained by the Council at an afternoon party in the Zoo Gardens on 13th October, 1924.

S.A. National Union.

The S.A. National Union held its annual meeting in the Carlton Hotel on 23rd October, 1924, Mr. J. S. Hancock presiding. The Union has as its object the promotion of all measures that may lead to the development of the resources of South Africa. Its annual report was embodied in an interesting pamphlet entitled " The Outlook in South Africa."

Having been invited to address the meeting, I devoted the greater part of my speech to a discussion of the effect of the current bank rates, which appeared to me to be opposed to South African national interests. I pointed out that these rates appeared to operate in restriction of exports, to encourage imports, to facilitate the departure of South African capital overseas, and to discourage the importation of overseas capital for South African industrial development. I have

reason to believe that my remarks had some influence in consolidating public opinion locally upon the return to gold as a basis of South African currency.

Consular Luncheon.

On 9th October, 1924, the Consuls resident in Johannesburg entertained me at a luncheon. I record this courtesy very gratefully.

New Railway Station—New Post Office—New Magistrates' Courts.

The pressing need for the provision of new public buildings in Johannesburg to replace inadequate and antiquated structures such as the Railway Station and the Post Office, is admitted on all hands, but no steps have yet been taken to satisfy our requirements. This subject has formed a constant theme in the public Press, and at meetings of the Council and of public bodies during my year of office, but I regret to say it is still very much " in the air."

Councillors' Remuneration.

During the year the Council adopted the principle of compensating Councillors for their loss of time in attending meetings of the Council, Committees and Sub-Committees, by way of a small monetary allowance.

Reports of Heads of Departments.

The administrative and executive work of the various branches of the Council's activities are dealt with by the Heads of Departments in the reports which accompany this Minute.

Conclusion.

During the year there were no less than thirty-three Council Meetings, special and ordinary, and I presided at them all. It was unfortunately impossible to delegate any of the Mayoral work to the Deputy-Mayor, Mr. A. Atkins, who is one of the leading industrialists in South Africa and who found it necessary, in the interests of the creamery and butter-making industries, to attend the British Empire Exhibition at Wembley, and was absent for a great part of the year. I have to thank the leaders of both parties in the Council for their support during my period of office and for the graceful tribute to my chairmanship at Council meetings embodied in the Resolution of the Council on 21st October, 1924.

In addition to the functions herein detailed, the time of the Mayoress and myself was very fully taken up by other functions and meetings too numerous to detail in a Minute that is already, I fear, too prolix. In the case of Mrs. Harris, these consisted of visits to hospitals, convalescent homes, orphanages, aged homes, presiding at meetings for street collections, women's guilds and associations, dances and concerts in aid of charitable and humanitarian objects, presenting prizes at schools and at sports, etc. In short, Mrs. Harris took her full share in the social work which devolves on the Mayoress of Johannesburg and readily gave her assistance to the promotion of any benevolent undertaking that was worthy of support. In regard to further work carried out by myself, in addition to my official duties, and in addition to those before detailed, I may say that my time was fully occupied. There were attendances and speeches at banquets or socials by the Rand Pioneers, the Caledonian Society, the Cambrian Society, the Navy League; bazaars, socials and other functions organised by Church of England, the Roman Catholic community, the Wesleyans, the Jewish congregations, the Salvation Army, to be attended and addressed. I gave honorary professional assistance as architect to a monster fête held in the Town Hall in aid of the Salvation Army Orphanages at Driehoek and Linden (the fête itself was held just after the close of my year of office and brought in over £4,000); there were prize-givings, etc., at the Normal College, at the Hebrew Schools in Fordsburg and Wolmarans Street, at the Technical High School at Forest Hill, at the Parktown Convent, and at the End Street

Convent; ratepayers meetings and socials at Kensington, Doornfontein, La Rochelle and at the Federation of Ratepayers; meetings of teachers, conferences opened for dentists, and official presentations of medals for essays by medical men, etc. There were very many events of interest in every branch of sport and athletics, and even a dog show required a Mayoral opening. It was my earnest endeavour to accede to the request of all public workers who from time to time during my year of office expressed their desire for my services. In spite of all criticism of Johannesburg, I have more than ever been impressed by its intense vitality, enterprise in business going hand in hand with every kind of social activity and humane endeavour. More than ever I am convinced that our city is worthy of devoted and ardent service.

I have been greatly indebted to the Johannesburg Press—the "Rand Daily Mail," the "Star," and the "Sunday Times"—for invaluable support in occasional Mayoral schemes to benefit our city and its inhabitants, and for much personal support.

Finally I would record my appreciation and thanks to the various Heads of Departments, and to the Municipal Officials generally, for their ready and courteous help on every occasion, and would more particularly mention in this connection the Town Clerk (Mr. D. B. Pattison), the Deputy Town Clerk (Mr. A. L. Spencer), and the Departmental Clerk (Mr. I. Marks).

I wish also specially to recognise the capable, efficient and tactful services of Mr. R. C. Lynas as Mayor's Secretary during the year. Mrs. Harris and I fully realise and appreciate the valuable assistance which he rendered to us during our year of office.

I am,

Yours faithfully,

M. J. HARRIS,
Mayor (1923-1924).

LEAVE OF ABSENCE TO COUNCILLORS FOR PERIOD 9th NOVEMBER, 1923, TO 29th OCTOBER, 1924.

NAME.	FROM	TO
Allan, L. Forsyth	30th May, 1924	—
Allen, T. F., M.P.C. ...	11th June, 1924	15th October, 1924
Atkins, A.	3rd December, 1923	—
	25th February, 1924	3rd March, 1924
	11th March, 1924	15th March, 1924
	17th April, 1924	17th August, 1924
	18th August, 1924	8th September, 1924
Bawden, W., M.P.C. ...	12th December, 1923	12th January, 1924
	11th April, 1924	—
	23rd May, 1924	—
	30th May, 1924	—
	10th June, 1924	24th June, 1924
	30th June, 1924	30th September, 1924
Bennett, C. D.	19th February, 1924	—
	30th May, 1924	—
Byrne, J. D.	18th December, 1923	—
Carruthers, H.	3rd December, 1923	18th December, 1923
	11th April, 1924	—
	27th November, 1924	—
Fearnhead, W.	19th February, 1924	—
	3rd July, 1924	24th July, 1924
Green, M. J., M.P.C. ...	2nd July, 1924	23rd September, 1924
	24th September, 1924	23rd October, 1924
Hardman, J. A.	21st February, 1924	21st May, 1924
	22nd May, 1924	21st August, 1924
Hay, G. A., M.P.C. ...	29th April, 1924	—
	21st July, 1924	30th September, 1924
Kelly, R. W., M.P.C. ...	22nd April, 1924	18th October, 1924
Kentridge, M., M.L.A. ...	21st July, 1924	15th September, 1924
Kroomer, H.	30th May, 1924	16th June, 1924—Resigned.
Leake, E. O.	26th September, 1924	2nd October, 1924
Murphy, J. C.	1st April, 1924	19th May, 1924
	10th June, 1924	
Palmer, A. L.	16th November, 1923	5th December, 1923
	11th March, 1924	—
	1st April, 1924	19th May, 1924

LEAVE OF ABSENCE TO COUNCILLORS—continued.

NAME.	FROM	TO
Smit, S. A.	3rd June, 1924	3rd July, 1924
	10th July, 1924	31st July, 1924
Steer, G. B., M.P.C. ...	4th April, 1924	—
	19th June, 1924	—
Strauss, J. J.	3rd December, 1923	—
Walters, C.	27th November, 1923	11th December, 1924
	19th February, 1924	—
	29th April, 1924	—
	12th August, 1924	—
	21st August, 1924	—
Young, H. A.	16th November, 1923	—
	29th January, 1924	—
	23rd May, 1924	—
	1st August, 1924	—

RAND WATER BOARD.

List of Attendances by Representatives of the Town Council of Johannesburg at Board and Committee Meetings, from the 1st November, 1923, to the 28th October, 1924.

Name of Member.	Maximum and Actual Attendances of Each Member.						Maximum Attendances Possible.	Total Actual Attendances.
	Board.		Committee of Whole Board.		Finance and Executive Committee.			
	Max.	Actual.	Max.	Actual.	Max.	Actual.		
Allan, Major L. Forsyth - - -	11	11	5	5	13	12	29	28
Allen, T. F., O.B.E. - - -	1	0	—	—	2	2	3	2
Hay, G. A., M.L.A. - - -	3	3	1	1	—	—	4	4
Hoatson, J. - - - -	8	8	5	5	7	7	20	20
Scott, S. - - - -	14	14	6	6	13	13	33	33
Steer, G. B., M.P.C. - - -	8	8	3	3	—	—	11	11
Young, H. A. - - - -	12	11	4	4	—	—	16	15

Major Allan re-appointed January, 1924.
Mr. Allen retired January, 1924.
Mr. Hay appointed November, 1923—*vice* Mr Taaffe, resigned—and retired January, 1924
Mr. Hoatson appointed January, 1924.
Mr. Scott re-appointed January, 1924.
Mr. Steer appointed January, 1924.
Mr. Young re-appointed January, 1924

1st NOVEMBER, 1923, to

Works Committee.		Maximum Attendances Possible.
Max.	Actual	
30	1	260
...	...	35
...	...	61
...	...	54
19	17	62
...	...	102
...	...	67
...	...	48
...	...	56
29	28	76
...	...	63
...	...	135
...	...	71
...	...	46
...	...	139
...	...	32
...	...	83
...	...	90
16	16	48
...	...	42
...	...	40
30	26	114
...	...	76
23	13	74
...	...	67
...	...	67
...	...	108
...	...	60
...	...	113
...	...	67
...	...	82
...	...	62
30	24	64
...	...	16
...	...	107
30	30	90
...	...	78

ATTENDANCE OF MEMBERS AT COUNCIL AND COMMITTEE MEETINGS FOR THE PERIOD 1st NOVEMBER, 1923, to 28th OCTOBER, 1924.

Name of Councillor.	Maximum Possible and Actual Attendances of each Councillor at																				Maximum Attendances Possible.	Total Actual Attendances.	Attendances at Committees, under Standing Orders.	Attendances at Special Committees	Council No. of Divisions, 67. No. of Votes Cast, 1,773.	REMARKS.
	Council.		Council in Committee.		Finance Committee.		General Purposes Committee.		Library Committee.		Parks and Estates Committee.		Public Health Committee.		Tramway and Lighting Committee.		Water and Fire Brigade Committee.		Works Committee.							
	Max.	Actual.	Max.	Actual.	Max.	Actual.	Max.	Actual.	Max.	Actual.	Max.	Actual.	Max.	Actual.	Max.	Actual.	Max.	Actual.	Max.	Actual						
Harris, M. J. (Mayor)	33	33	2	2	29	4	36	13	7	4	33	1	42	2	32	1	16	3	30	1	260	64	...	1	1	
Atkins, A. (Deputy Mayor)	17	17	...	...	18	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	35	33	16	1	33	
Allan, L. Forsyth	32	27	1	1	28	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	61	48	10	...	48	
Allen, T. F., O.B.E. (M.P.C.)	20	14	2	1	...	...	22	12	...	...	...	...	...	...	...	...	10	6	...	...	54	33	6	...	31	
Bawden, W. (M.P.C.)	20	17	1	1	...	...	...	...	...	...	22	20	...	...	...	...	...	...	19	17	62	55	7	...	23	
Bennett, C. D.	31	29	2	...	...	...	...	...	...	...	32	29	37	26	...	...	...	...	...	...	102	84	9	...	55	
Blignaut, J. P. (M.P.C.)	32	28	2	1	...	...	...	...	...	...	33	27	...	...	...	...	...	...	...	...	67	56	18	5	56	
Byrne, J. D.	32	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	10	...	...	48	39	11	...	58	
Carruthers, H.	29	26	2	1	25	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	56	47	9	...	58	
Clark, J. A. (M.P.C.)	33	31	2	1	...	...	12	9	...	...	...	...	...	...	...	...	...	...	29	28	76	69	24	...	61	
Clingman, C.	33	33	2	2	4	4	...	...	7	7	...	...	...	...	...	...	17	15	...	...	63	61	27	...	61	
Fearnhead, W.	31	30	2	2	...	...	33	28	...	...	...	...	39	28	30	30	...	...	...	...	135	118	11	4	55	
Gamble, H.	32	30	2	1	...	...	...	...	...	...	...	...	37	33	...	...	...	...	...	...	71	64	14	...	49	
Green, M. J. (M.P.C.)	24	24	1	1	8	8	...	...	...	...	...	...	...	...	...	...	13	12	...	...	46	45	59	2	49	
Hancock, S.	33	27	2	1	30	29	34	25	...	...	...	...	40	25	...	...	...	...	...	...	139	107	16	...	43	
Hardman, J. A.	18	18	1	1	13	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	32	31	18	...	35	
Hay, G. A. (M.L.A.)	27	24	1	1	...	...	25	21	...	...	30	30	...	...	...	...	...	...	...	...	83	76	23	...	49	
Hoatson, J.	33	32	2	2	...	...	14	10	...	...	...	...	41	39	...	...	...	...	...	...	90	83	36	...	60	
Kelly, R. W. (M.P.C.)	16	16	1	1	...	...	15	12	...	...	...	...	...	...	...	...	...	...	16	16	48	45	13	...	33	
Kentridge, M. (M.L.A.)	28	26	1	1	...	...	...	...	...	...	...	...	...	...	...	...	13	9	...	...	42	36	14	...	47	
Kroomer, H.	17	17	1	1	...	...	...	...	...	...	22	18	...	...	...	...	...	...	...	...	40	36	17	...	31	Resigned 16/6/24
Leake, E. O.	31	31	2	2	...	...	19	17	...	...	32	26	...	...	...	...	...	...	30	26	114	102	21	...	61	
Milligan, G. (M.P.C.)	32	32	2	2	...	...	35	33	7	7	...	...	...	...	...	...	...	...	...	...	76	74	22	...	67	
Murphy, J. C.	24	18	2	2	...	...	...	...	...	...	...	...	...	...	25	16	...	...	23	13	74	49	8	...	44	
Nelson, G. W.	29	29	2	2	...	...	2	2	...	...	...	...	...	...	32	30	2	2	...	...	67	65	17	2	58	
Nicholas, S. J.	33	32	2	2	30	29	...	...	...	...	3	3	...	...	...	...	...	...	...	...	67	66	51	...	65	
Norris, H.	29	27	2	1	...	...	7	6	7	5	31	22	...	...	32	27	...	...	...	...	108	88	25	...	57	
Palmer, A. L.	24	24	2	2	...	...	32	31	...	...	...	...	...	...	...	...	2	2	...	...	60	59	11	...	50	
Port, W. H.	33	31	2	2	...	...	36	21	...	...	1	1	41	39	...	...	...	...	...	...	113	94	5	...	63	
Scott, S.	33	31	2	2	...	...	...	...	6	4	...	...	...	...	32	27	...	...	...	...	67	60	18	5	61	
Smit, S. A.	28	26	2	2	24	22	...	...	...	...	...	...	...	...	28	28	...	...	...	...	82	78	46	...	49	
Steer, G. B.	31	30	2	2	...	...	...	...	...	...	...	...	...	...	29	27	...	...	...	...	62	59	36	5	62	
Strauss, J. J.	32	17	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30	24	64	42	10	...	41	
Teeger, H.	9	8	1	1	...	...	...	...	...	...	6	6	...	...	...	...	...	...	...	...	16	15	4	...	14	Elected 16/7/24
Walters, C.	28	24	2	2	1	1	34	19	6	6	...	...	36	32	...	...	...	...	...	...	107	84	11	...	49	
Wilkinson, W.	33	33	2	2	...	...	...	...	7	7	...	...	...	...	...	...	18	17	30	30	90	89	31	.	60	
Young, H. A.	27	26	1	1	...	...	32	21	...	...	...	...	...	...	...	...	18	18	...	...	78	66	20	...	36	

Annual Report of the Town Engineer

For the Year ending 30th June, 1924.

In accordance with the usual custom, I have the honour to submit the following report on works carried out under the supervision of this Department during the above-mentioned period.

There are 119 Townships within the Municipal Area, in extent 21,161·47 acres. These Townships, which comprise 76,123 stands or plots, contain 709·27 miles of streets and roads, in addition to which there are 54·519 miles of proclaimed roads and 30·611 miles of public roads (unproclaimed), making a total length of 794·4 miles of streets and roads. The area controlled by the Council is 81·75 square miles, the mean radius of the Municipal boundary being about 5·1 miles from the General Post Office.

The Townships, with areas, number of stands, total length of streets and length of streets macadamised are as follows:—

Name of Township.	Area of Township in Acres.	No. of Stands or Plots.	Length of Streets in Miles.	Length of Streets Macadamised in Miles.	Area of Open Spaces in Acres.
Albertsville	121·76	1,497	6·01	—	1·18
Albertsville Extension ...	14·01	126	0·59		
Abbotsford	47·88	55	1·03		
Albertskroon	50·62	311	2·64	—	2·20 Private
Auckland Park	381·94	790	11·64	1·66	2·94
Bramley	280·14	309	6·54	·30	
Booysens	168·91	401	5·40	2·41	
Booysens Reserve ...	73·07	420	3·33	·92	
Bellevue	108·57	615	4·99	1·83	
Bellevue Central ...	35·96	125	0·83	—	6·72
Bellevue East	81·89	506	2·68	1·08	
Bertrams	99·00	531	3·89	3·35	
Braamfontein Werf ...	58·23	28	1·21	·42	
Bezuidenhout Valley ...	434·72	1,718	16·21	4·42	7·14
Brixton	143·73	761	6·67	2·35	
Berea	239·68	1,350	9·43	2·95	
Birnam	34·52	95	1·42	—	·763 Private
Charlton Terrace ...	0·57	19			
City and Suburban ...	126·33	875	7·00	6·52	·96
City and Suburban Extension, 1906	21·42	168	1·06		
City and Suburban Extension, 1907	21·94	124	0·93		
Claremont	263·74	1,218	11·35	·57	
Cleveland	24·90	139	1·19	·53	
Cottesloe	99·18	528	4·43	·71	
Doornfontein, Old ...	108·85	528	4·62	3·76	
Doornfontein, New ...	193·71	907	9·33	5·65	29·967
Doornfontein, North ...	11·73	96	0·53	·44	
Denver	88·53	574	4·42	2·08	
Dunkeld	167·02	199	4·06		
East Town	28·01	296	0·90		

Name of Township.	Area of Township in Acres.	No. of Stands or Plots.	Length of Streets in Miles.	Length of Streets Macadamised in Miles.	Area of Open Spaces in Acres.	
Fordsburg	131·68	797	6·73	6·60	0·45	
Ferreira	42·31	282	2·43	2·43		
Fairview	166·02	293	2·42	2·18		
Forest Town	138·71	328	5·21	—	202·07	Eckstein Park
Fellside	25·37	165	1·07	·14		
Forest Hill	117·16	662	4·85	·46		
Fairwood	22·92	141	2·08			
Gardens	57·23	189	2·12	·14		
Haddon	65·69	182	2·00	—	1·467	
Highlands	31·98	30	0·38			
Highlands North ...	291·09	1,448	11·23	·49		
Houghton Estate ...	1,715·79	2,063	37·23	7·25		
Hurst Hill	63·45	263	2·54	·50	1·04	
Johannesburg, comprises:						
Argyll	3·88	31	0·08	·08	86·14	Open ground west of Vrededorp
Braamfontein ...	62·61	700	5·83	4·95	280·59	Milner Park
Burghersdorp ...	40·92	192	2·08	1·95	66·43	Ground east of Milner Park
Hillbrow	70·45	467	3·08	1·97	30·92	Wanderers' Ground
Lindeque	7·42	48	0·34	·34	17·82	Joubert Park
Newtown	169·44	579	4·90	4·10	5·76	Union Ground
Wanderers View ...	12·49	112	0·41	·34	2·96	End Park north of Railway
					3·06	End Park south of Railway
Johannesburg (Proper)	584·03	2,898	22·68	22·31	3·48	Market Square, portion west of Harrison Street
					5·42	Produce Section of Market
					3·29	Market Wagon Site
Judith's Paarl ...	78·95	379	2·56	1·21	1 acre 365 sq. roods 118 sq. feet	Stands 378/9, dedicated to Council for use of Public on 21/3/11
Jeppestown	446·00	2,747	18·19	12·53	2·20	Park, 1·90 Oval, 4·96 Square, 3·43 Park (Private)
Jeppestown South ...	44·63	262	1·35	·22		
Kenilworth	211·65	1,105	6·99	1·85	5·84	
Kensington	1,209·01	6,505	36·09	3·75	54·69	
Killarney	107·33	627	4·71			
Lake View	17·14	159	0·80	·12		
La Rochelle	107·46	616	5·58	3·57	3·43	
Linden	337·53	59	7·69	—	3·43	
Linksfield	191·73	151	4·23			
Lorentzville	87·82	280	1·88	1·57		
Marshalls	142·64	994	8·52	8·52		
Malay Location	42·16	469	2·55	·92		
Mayfair	379·56	2,393	18·42	3·94	6·56	

Name of Township.	Area of Township in Acres.	No. of Stands or Plots.	Length of Streets in Miles.	Length of Streets Macadamised in Miles.	Area of Open Spaces in Acres.
Melrose	184·74	215	6·09	·40	
Mountain View ...	62·13	63	1·30	·30	
Melville	269·47	948	11·33	2·75	10·06
Malvern	439·18	1,902	12·93	4·11	
Maryvale	12·69	71	0·001		
Martindale	49·81	332	1·65		
Norwood	189·39	676	9·21	2·85	
Newlands	317·74	2,173	15·86	1·45	5·54
Newlands Extension ...	94·01	587	3·54		
New Clare	154·58	383	6·65		
Ophirton	156·93	524	4·40	·95	
Oaklands	247·48	231	5·41	·30	
Orchards	197·20	245	5·07	·40	
Observatory	489·22	392	11·28	1·68	9·27
Orange Grove	332·00	1,973	13·77	1·55	2·94
Parkview	496·03	974	14·06	1·02	3·68
Parkwood	378·35	822	11·46	·60	
Parkhurst	401·04	2,146	17·45		
Paarlshoop	88·00	252	2·55	·87	
Parktown	877·39	681	19·15	7·94	1·92
Parktown North ...	423·64	565	8·77	1·02	
Prospect	42·29	187	2·36	·16	2·094
Rand View	13·48	50	0·20		
Rosettenville	282·35	942	7·53	2·76	4·603
Rosettenville Extension	222·33	974	5·81	·97	
Rosebank	201·09	187	5·03	1·07	8·43
Riviera	50·00	21	0·76		
Rouxville	52·41	44	1·03		
Regents Park	114·56	685	3·02	1·09	2·20
Richmond	54·56	226	2·05	1·27	
Salisbury Claims ...	14·45	22	0·42		
Spes Bona	6·24	49	0·39	·18	
Sophiatown	243·07	1,708	10·04	—	2·73
South Kensington ...	101·79	291	1·72		
Springfield	10·12	74	0·54	·27	
Sunnyside	8·51	55	0·62		
Sydenham	292·00	1,809	12·78	1·06	2·94
The Hill	173·50	315	5·43	—	9·86
Townsview	51·83	110	3·81	—	2·20
Troyeville	154·48	747	6·79	6·66	2·25
Turf Club	46·64	132	1·69		
Turffontein	431·37	1,678	15·32	4·99	41·46
Turffontein West ...	239·77	215	5·02		
Victoria	29·63	70	0·68		
Vrededorp	76·95	771	5·21	4·71	

Name of Township.	Area of Township in Acres.	No. of Stands or Plots.	Length of Streets in Miles.	Length of Streets Macadamised in Miles.	Area of Open Spaces in Acres.
Waterval	176·92	285	5·85		
Wemmer	30·10	50	0·92		
West Dene	384·85	1,383	13·94	0·40	4·41
West Cliff	312·43	224	5·38	0·40	
Western Native Township	138·80	969	10·11		
West Turffontein Extension	11·52	67	0·62		
Waverley	305·56	110	5·65		
Wolhuter	27·87	170	1·52	1·09	
Yeoville	244·40	1,223	11·44	6·08	5·5 Private
Totals ...	21,161·47	76,123	709·27	197·73	
Klipriviersberg Estate Small Holdings ...	1,528·11	157	9·94		
Victoria Park Estate Small Holdings ...	337·64	27	3·20		
Roads not in Townships, proclaimed and unproclaimed	—	—	73·09	32·27	
Grand Totals	23,027·22	76,307	795·50	230·00	

New Townships.

Plans of the following Townships have been approved by the Council:—

Turf Club Township: Situated south and west of Turffontein Township.

Victory Park Estate Small Holdings: Situated between Linden and Parkhurst Townships.

Plans of the undermentioned Townships have been submitted but have not been approved by the Council:—

Village Main Township: South of Marshalls and east of Wemmer Townships.

Saxonwold Township: Situated between Forest Town and Parkwood Townships and east of Hermann Eckstein Park.

Rossmore Township: Situated west of Auckland Park.

Highlands North Extension Township: Situated west of Highlands North Township.

Proclamation of Roads.

The Avenue Extension: connecting The Avenue, Gardens Township, with Sixth Avenue, Highlands North. Length, 0·18 miles.

Rosettenville Road: connecting Von Weilligh Street, Marshalls Township with Eleventh Street (opposite Johannesburg Road), La Rochelle Township. Length, 1·92 miles.

Streets Closed.

The following portions of streets have been closed:—

Becker Street, south of Jeppe Street, Newtown. Length, 0·05 miles.

Van Wijk and Fouche Avenues, Maryvale Township. Length, 0·28 miles.

Deviation of Road.

Tyrone Avenue, Park View, between Kinross Road and the northern boundary of the Township. Length, 0·26 miles.

Road Construction and Maintenance.

During the year 9·81 miles of roads were constructed, as compared with 6·2 miles in the previous year. 153,988 square yards of roadway were formed and 868,758 square yards tarred.

A length of 25·79 miles, or an area of 317,806 square yards, was remetalled, as against 27·56 miles, or an area of 339,600 square yards, in the previous year.

Roads Constructed.

Street.	Section.	Length (lin. yds.).	Area (sq. yds.).	Expenditure.
Bishop Street ...	Forest Street—Sheffield Street ...	700 ...	3,522 ...	£932 4 0
Cookham Road ...	South of Molesey Avenue ...	150 ...	850 ...	212 11 6
Jubilee Road ...	Loveday Street—Booysens Road	350 ...	4,200 ...	324 14 5
Soper Road	Catherine Avenue—Lily Avenue	585 ...	3,388 ...	673 12 7
Urania Street ...	Ernest Street—Delarey Street ...	350 ...	2,557 ...	254 7 4
Sydney Road ...	Viljoen Street—First Street ...	540 ...	4,535 ...	1,477 2 11
Lang Street ...	Berea Road—Terrace Road ...	70 ...	583 ...	202 11 11
Webb Street ...	Harrow Road—Cavendish Road	750 ...	5,300 ...	1,550 13 3
First Avenue, Orange Grove	Hope Road—Louis Botha Avenue	200 ...	726 ...	201 7 10
Loch Street ...	Jules Street—Galteemore Street	230 ...	2,973 ...	907 18 8
Schoeman Street ...	East of Du Toit Street	170 ...	1,024 ...	90 0 0
Van Wyk's Rust Road	At the Junction Hotel	220 ...	1,549 ...	138 11 7
Diagonal Street ...	Geranium Street—Fourth Street	350 ...	3,552 ...	1,296 10 4
Turffontein Road ...	Turf Club Street—Eastwood St.	160 ...	1,946 ...	250 0 0
Twenty-fifth Street, Malvern	Jules Street—South End ...	270 ...	4,800 ...	869 2 11
Johannes Street ...	Albemarle Street—Nourse Street	230 ...	2,858 ...	688 8 0
Louis Botha Avenue...	Extreme Northern Municipal Boundary	585 ...	4,106 ...	601 7 11
Marathon Street ...	Ambush Street—Roberts Avenue	500 ...	3,667 ...	1,279 11 5
Faraday Street ...	Rosettenville Road—Eloff Street Extension	620 ...	4,361 ...	939 19 8
Hope Road	Osborn Road—Second Avenue ...	540 ...	2,633 ...	1,252 12 0
Kitchener Avenue ...	Marathon Street—King Edward Street	900 ...	5,746 ...	2,054 13 7
Perth Road	Kingsway—Lancaster Road ...	1,400 ...	4,405 ...	2,660 3 5
Muller Street ...	Harrow Road—Delarey Street ..	1,550 ...	10,424 ...	3,136 8 10
King Edward Street ...	Kitchener Avenue—Roberts Av.	670 ...	4,000 ...	984 0 9
Fawcus Street ...	Browning Street—Kate Street ...	2,100 ...	14,613 ...	3,054 2 6
Louisa Street ...	Nind Street—Harrow Road ...	250 ...	1,843 ...	544 4 8
Diering Street ...	Leonard Street—Van Hulsteyn Street	250 ...	1,517 ...	1,009 6 0
Carter Road ...	Minaar Street—Forest Street ...	370 ...	3,427 ...	1,821 19 1
David Street ...	Kruger Street—Mars Street ...	250 ...	1,531 ...	459 12 0
Twenty-seventh Street, Malvern	The Railway—Jules Street ...	400 ...	1,213 ...	607 10 10
Jan Smuts Avenue ...	Denbigh Road—Brabant Road ...	1,400 ...	1,960 1,750 8,196 ...	2,390 18 6
		17,210	119,755	£32,866 8 5

SUMMARISED STATISTICAL STATEMENT OF WORK DONE ON ROADS

As compared with Year ending 30th June, 1923.

	1st July, 1922, to 30th June, 1923.	1st July, 1923, to 30th June, 1924.
Remetalling	339,600 sq. yds. ...	317,806 sq. yds.
Tarring	1,136,978 ,, ...	868,758 ,,
Construction	72,560 ,, ...	119,755 ,,
Construction—Local Material ...	40,286 ,, ...	19,967 ,,
Repairs—2½in. Stone	8,400 ,, ...	6,912 ,,
Repairs—Local Material	196,377 ,, ...	227,270 ,,
Repairs—Tar Macadam	47,800 ,, ...	34,879 ,,
Formation	46,711 ,, ...	153,988 ,,
Footpaths	202,108 ,, ...	416,883 ,,
Water Tables	52,095 lin. yds. ...	60,737 lin yds.
Street Rolling	473,664 sq. yds. ...	531,904 sq. yds.
Stone for Departmental Works ...	157,947 S.C. loads. ...	170,092 S.C. loads.
Water for Road-making	1,246,350 gallons. ...	1,412,450 gallons.
Kerbing, Minestone	12,503 lin. yds. ...	40,604 lin. yds.
Guttering, Minestone	18,388 sq. yds. ...	48,320 sq. yds.
Kerbing, Concrete	3,380 lin. yds. ...	150 lin. yds.
Guttering, Concrete	340 sq. yds. ...	—

STREET ROLLING.

	Average No. of Rollers.	Average No. of yards rolled per day.
1922-1923 ...	7 ...	221
1923-1924 ...	8·83 ...	208

Main Trunk Roads.

No grant was made by the Government for the making or maintenance of Main Trunk Roads.

The work done on these roads during the year is shown below:—

Road.	Remetalling. Lin. Yds.	Tarring. Lin. Yds.	Construction. Lin. Yds.
Annet Road	300	3,266	—
Booysens Road	1,047	—	—
Bree Street	1,545	—	—
Commissioner Street	183	2,165	—
Central Avenue	—	438	—
East Avenue	—	566	—
Jan Smuts Avenue	1,286	3,297	1,400
Kingsway	—	1,871	—
Louis Botha Avenue	479	8,278	585
La Rochelle Road	—	2,279	—
Roberts Avenue	—	1,642	—
Solomon Street	475	—	—
Smit Street	1,300	925	—
Sauer Street	521	—	—
Van Wijk's Rust Road	1,042	1,125	220
Newlands Main Road	1,800	—	—

Material for Roadmaking and Maintenance.

During the year the output of stone from the Municipal Crushing Stations totalled 142,720 Scotch cart loads of 17 cubic feet, or an average of 460 loads per working day. The total quantity used for the year from all sources was 170,092 loads, or an average of 548 loads per working day.

Transport for the Department has been carried out by steam wagons, electric freight cars and Scotch carts, the major portion of the work having been done by Municipal and hired steam wagons.

Asphaltic Concrete Roadways.

During the year asphaltic concrete roadways were laid in Eloff Street Extension, from Faraday Street to The Fork, and in Jeppe Street, between Harrison and Smal Streets. In both cases the work was carried out by contract.

Summary of Work Carried Out and Materials Supplied by Contract.

Contract No.		Amount of Vote.	Expenditure to 30th June, 1924.
1007	New Reservoir, Yeoville	£31,058 0 0 ...	£26,181 13 1
1009	Potato Shed, Produce Market ...	3,182 10 10 ...	3,182 10 10
1023	Erection of Native Quarters, Natal Spruit	6,494 0 0 ...	6,161 1 0
1027	Heating and Cooking Installation, Natal Spruit	1,014 0 0 ...	913 0 0
1024	Fencing, Western Native Township	3,414 0 0 ...	3,237 16 9
1039	Fencing, Remaining portion, Western Native Township	1,072 8 7 ...	873 19 1
1029	Fencing, Tennis Courts, Mayfair ...	304 16 7 ...	304 16 7
1030	Fencing, Ellis Park, Western portion	905 13 10 ...	892 19 9
1031	Water Softening Plant, Abattoir ...	465 0 0 ...	418 10 0
1033	200 K.W. Generating Plant, Abattoir	2,025 0 0 ...	1,518 15 0
1034	Convenience and Tram Shelter, Union Ground	3,194 12 0 ...	2,429 7 7
1037	Asphalt Surfacing, Jeppe Street ...	4,606 7 3 ...	4,606 7 3
1038	Asphalt Surfacing, Eloff Street Extension	7,800 0 0 ...	6,961 0 6
1042	Swimming Baths, Vrededorp Park ...	11,155 4 3 ...	1,114 0 0
1047	Transformer Sub-Station, Berea ...	265 0 0 ...	239 0 0

Summary of Work Carried Out Departmentally.

	Description of Work.	Expenditure for Year.
Street Connections	Sewerage	£1,205 12 10
New Doornfontein, Section 2	Do.	523 17 9
Troyeville	Do.	16,708 9 9
Gordon Terrace	Do.	358 7 3
Market and Op de Bergen Streets ...	Do.	3,048 0 1
Bertrams	Do.	23,314 4 4
Lorentzville and Judith's Paarl ...	Do.	7,759 17 4
Bezuidenhout Valley, pumping main ...	Do.	2,477 14 8
Cookham Road	Stormwater drainage ...	1,279 8 5
Bezuidenhout Valley	Do. ...	12,507 19 5
Malvern	Do. ...	289 0 0
Minnaar and Forest Streets	Do. ...	10,843 17 10
Turffontein Road	Do. ...	1,673 8 11
Seymour Avenue	Do. ...	201 12 3
Main Street	Do. ...	3,782 3 1
St. David Road	Construction	768 7 6
Leyds Street	Do.	167 11 10
Urania Street	Do.	254 7 4
Fourth Avenue, Linden	Do.	1,242 0 8
Soper Road	Do.	673 12 7
Cookham Road	Do.	212 11 6
First Avenue, Orange Grove	Do.	201 7 10
Webb Street	Do.	1,550 13 3
Bishop Street	Do.	932 4 0
Loch Street	Do.	907 18 8
Wemmer-Jubilee Road	Do.	324 14 5
Ascot Road	Do.	415 0 3
Sidney Road	Do.	1,477 2 11
Johannes Street	Do.	688 8 0
Diagonal Street	Do.	1,296 10 4
Twenty-fifth Street, Malvern	Do.	869 2 11
Lang Street	Do.	202 11 11
Joubert Street	Do.	43 17 1
Faraday Street	Do.	939 19 8
Hope Road	Do.	1,252 12 0
Armagh and Westmeath Roads ...	Do.	2,214 14 1
Roscommon Road	Do.	569 9 5
Marathon Street	Do.	1,279 11 5
Kitchener Avenue	Do.	2,054 13 7
King Edward Street	Do.	984 0 9
Perth Road	Do.	2,660 3 5
Muller Street	Do.	3,136 8 10
Prairie Street	Do.	1,883 8 5
Fawcus Street	Do.	3,054 2 6

Summary of Work Carried Out Departmentally—Continued.

	Description of Work.	Expenditure for Year.
Maxwell Street	Construction	724 7 8
Rawbone Street	Do.	528 19 8
Jan Smuts Avenue	Do.	224 11 1
Tyrone Avenue	Do.	1,424 1 3
Bezuidenhout Street	Do.	113 10 11
Collins Street	Do.	1,011 6 5
Carter Road	Do.	1,821 19 1
Diering Street	Do.	1,009 6 0
Isipingo Street	Do.	31 3 5
Marshall Street	Do.	550 7 10
Harrow Road	Do.	164 9 2
Thames Road	Do.	219 11 10
Seventh Avenue, Melville	Do.	579 12 4
Turffontein Road	Do.	250 0 0
Abel Road	Do.	106 13 1
Wychwood Road	Do.	17 10 7
David Street	Do.	459 12 0
Louisa Street	Do.	544 4 8
Heriot Street	Do.	475 9 9
Twenty-seventh Street, Malvern ...	Do.	607 10 10
Frere Street	Do.	357 1 0
Oaklands Road	Do.	741 11 9
De Villiers Street	Do.	429 9 6
Seventh Street, Orange Grove	Do.	158 19 1
Lang Street	Do.	244 16 3
Princess of Wales Terrace	Bridge	124 2 8
Nellie Road	Do.	579 9 4
Mitchell Street	Do.	291 14 7
Zoo	Additions	227 6 11
Ellis Park Grand Stand	Alterations	688 17 0
Ellis Park	Kiosk	1,014 16 5
Rhodes Park	Pond and Convenience ...	549 1 9
Rhodes Park	Kiosk	612 10 5
Jan Smuts Avenue	Main Trunk Road	2,390 18 6
Louis Botha Avenue	Do.	601 7 11
Van Wijk's Rust Road	Do.	138 11 7
New water mains	Special Assessment ...	4,620 6 10
Ditto	Sundry Extensions	6,973 9 2
Ditto	Trunk Mains	10,104 6 1
New reservoir, Yeoville	Pipes, fittings and extension of pumping main ...	3,918 11 7
Defective water mains	Renewal	2,697 9 4

Main Drainage.

As in previous years, excavation work was carried out by white unskilled labour. The average number of men employed was twenty-four mechanics, one hundred and fifteen pieceworkers, and fifty-two day labourers.

Bezuidenhout Valley Stormwater Channel.

This work, extending from Bertrams Road to Viljoen Street, a distance of 1,700 feet, together with two bridges spanning the channel at Fuller and Viljoen Streets, is now completed. The construction of the channel is in rubble masonry as also the abutments of the bridges. The average dimensions of the channel are 17ft. x 8ft. 6in.

The canalisation of the spruit between Bertrams Road and Sixth Street has now been carried out at a total cost of £63,612 11s.

Stormwater Drainage—Houghton Estate.

A minestone masonry culvert has been constructed between Ash Street and St. George's Road, as under:—

Covered drain	... 2ft. x 3ft. 6in.	... 516·5 lin. ft.
Do.	... 4ft. x 3ft. 6in.	... 348·7 ,, ,,
Open culvert	... 7ft. x 2ft. 6in.	... 209·0 ,, ,,
	Total	... 1,074·2 lin. ft.

Main Sewer Deviation.

This important deviation had to be carried out in consequence of disturbances in the strata, caused through mining operations under and near the Main Outfall Sewer. The mines agreed to contribute towards the cost, provided the work was completed before the end of 1923.

Work was commenced on the 6th July, 1923, and the sewage was diverted into the new sewer on the 13th December, 1923. Many difficulties were encountered during the prosecution of the work, the total length of which is 1,641 lin. yards, or 25 yards shorter than the old sewer. 1,547 lin. yards of 30in. and 94 yards of 18in. reinforced concrete pipes were laid, and the net cost of the work to the Municipality was £8,865 11s. 3d.

Cable Subway.

The reinforced concrete subway of 3ft. 6in. x 6ft. 6in. clear dimensions was extended along Von Brandis Street 1,044 lin. feet from the north building line of President Street to the south building line of Bree Street.

Sewer Construction.

The following sewer construction has been carried out during the year:—

1. Gordon Terrace for a distance of 876 ft. west of Bertrams Road.
2. Troyeville: between Voorhout and Op de Bergen Streets and the Township's western boundary and Apollonia Street.
3. Bertrams, Lorentzville, and Judith's Paarl, thus bringing 786 properties under the sewerage system.

The following sewer pipes were laid:—

8in.	... ...	2,210 yards lineal.
6in.	... ...	20,277 ,, ,,

Total length: 22,487 lineal yards, or 12·77 miles.

In addition to the above, 4in. house connections have been laid for the drainage of 786 properties; total length, 6,331 lin. yards. 100 house connections were laid in areas previously reticulated; approximate length, 833 lin. yards.

Maintenance of Sewerage and Stormwater Drains.

The total length of sewers laid at the end of the year was 136·74 miles, and the stormwater drains 59·75 miles.

The number of obstructions in sewer drains was 88, an increase of 19 on last year's total.

The number of obstructions in house connections cleared by the Council at the owners' expense was 473, an increase of 25 on last year's total.

The total number of men employed on sewer and stormwater maintenance is two overseers, ten mechanics, and thirty-four white labourers, of whom one overseer and ten labourers are employed on the outfall sewer.

Cement.

For the work of the different Departments 40,543 bags of South African cement were used during the year.

Tests in accordance with the British Standard Specification were carried out in this Department's laboratory.

Sewage Farm, Klipspruit.

The total quantity of sewage treated on the farm during the year was 1,026,796,857 gallons.

1923.	Gallons.
July	77,277,230
August	77,833,902
September	80,582,438
October	81,446,707
November	83,640,340
December	82,297,006
1924.	
January	91,785,799
February	88,495,330
March	101,186,234
April	87,866,781
May	90,603,760
June	83,781,330
TOTAL	1,026,796,857

The minimum, maximum and average daily flows were:—20th August, 1923, 1,989,765 gallons; 7th March, 1924, 4,859,687 gallons; and 2,813,142 gallons respectively.

Rainfall.—The total rainfall on the farm was 20·95 inches in 79 days.

Ploughing.—During the year 1,566 acres of land have been re-ploughed.

Oxen.—The number of oxen on the farm is 73.

Carriers.—The earth carriers have been cleaned and repaired at frequent intervals. The lining of these carriers is still being continued; the half-circle concrete inverts being made on the farm. During the year 2,310 pieces, each 3ft. long, have been made, and 2,476 yards of lining done, which brings the total length up to 14,623 yards of lined carriers.

Sludge Disposal.—The total quantity of sludge, etc., disposed of was as follows:—

Screenings	876 tons.
Detritus	4,428 ,,
Sludge from Sedimentation Tanks	87,070 ,,
TOTAL	92,374 tons.

For the disposal of sludge from the sedimentation tanks 10,884 cubic yards of trenches were excavated.

Crops.—The following amount was realised from crops grown on the farm:—

59¼ tons of Italian Rye Grass ...	£236	14	0
Crops consumed by Council's cattle:—			
Produce (Mealies and Hay) ...	106	0	0
Grazing on Rye Grass Lands ...	90	0	0
	£196	0	0

Grazing Rights.—The Council continues to let portions of the Farm for grazing cattle belonging to private persons. These graze on rye grass lands at 4d. per head per diem, subject to twenty-four hours' notice on either side.

The revenue from this source during the year amounted to £4,255 15s. 8d.

Straying Cattle.—During the year 1,623 mixed head of cattle were found trespassing on the farm, and an amount of £236 15s. was paid for damage to Council's property and Pound fees.

Staff.—The staff on the farm consists of the following:—

1 Sewage Farm Manager.	5 Water Leaders.
1 Assistant Manager.	3 Tankmen.
1 Mechanic.	2 Ploughmen.
13 Labourers.	30 Natives.

BUILDING WORK FOR THE COUNCIL.

The following works have been designed and carried out departmentally:

Native Quarters, Vrededorp Compound.

A large brick building with accommodation for 400 natives was erected for the Scavenging Department. It is divided into rooms with heating and cooking arrangements. There are two tiers of bunks, the lower being surfaced with magnesite composition and the upper is of wood. The cost, including heating and cooking plant which was carried out by contract, amounted to £9,900.

Native Quarters, Cartage Compound, Smit Street.

This building, in brickwork, for the Scavenging Department, is now nearing completion. It will accommodate 250 natives, and is provided with heating and cooking plant. In these quarters both the top and bottom bunks are in magnesite composition, similar to the lower ones at Vrededorp. Estimated total cost £7,960, including £1,460 for heating and cooking plant carried out under contract.

Alterations—Caretaker's Quarters, Town Hall.

A room formerly occupied by natives was altered to form part of the Caretaker's quarters at a cost of about £120.

Alterations—Child Welfare Clinic, New Market.

These provide more comfortable accommodation and more suitable consulting rooms for doctors, etc., and include general renovations. Cost, £320.

Acoustics—Town Hall.

In conjunction with the Town Organist, Mr. John Connell, F.R.C.O., a successful series of experiments were made to improve the audibility of speakers and music in the Town Hall. This was accomplished with hired army blankets, and it was possible to hear a small child reciting from any part of the hall. The result was reported to the General Purposes Committee, but no further action was ordered to make the improvement permanent, except cushioning the parapet rail of the gallery at a cost of under £30.

Public Library—Alterations.

Towards the latter part of the year, the Council took over the Public Library. Sundry alterations to meet the changed circumstances are being carried out at the time of this Report.

Tram Shelters.

The provision of these public shelters, at a cost of about £130 each, has formed a feature of work during the year, as follows:—

New shelters:
1. Opposite Government School, Jules Street, Malvern.
2. Lothbury Road and Kingsway, Auckland Park.
3. Cardigan Road and Lower Park Drive, Parkwood.
4. Jules Street between 30th Street and Monmouth Road, Malvern.

Alterations to shelters:
1. Removal from Marathon Street to opposite Dutch Medium School, Jules Street, Malvern.
2. Biccard Street—removal to give place for new verandah.

Kiosk—Melville Park.

This shelter was erected at a cost of £302.

Kiosk—Rhodes Park, Kensington.

This shelter, in brick, with a thatched roof, was completed after much delay at a cost of £677. Extraordinary difficulty arose both in obtaining thatch and in getting competent men to lay it.

Kiosk—Ellis Park East.

This was constructed in brick with a tiled roof at a cost of £1,014. It provides kitchen, tea stoep, large pergola and convenience.

Tennis Shelter—Troyeville Park.

A brick structure with a corrugated iron roof erected at a cost of £317.

Club House—St. James' Park, Mayfair.

This building, which is nearing completion, provides shelter for persons playing tennis and bowls, and will cost about £800.

S.A. Field Artillery Memorial—Town Hall.

A handsome Memorial in pink stone and white marble, with the names of the honoured dead incised, was provided by the S.A. Field Artillery Association through Major Adler. The fixing of this in the Town Hall portico was carried out by this Department.

Total Value of Work Executed Departmentally.

The total value of the work executed by the Town Engineer's workshops during the year was about £45,000.

Generating Plant—Abattoir.

This plant, which consists of an "Ashworth & Parker" engine direct coupled to a 200 k.w. "Peebles" alternator, was installed to provide a portion of the electrical requirements at the Abattoir and to act as a stand-by and hold the temperatures in the cold stores in the event of an interruption of the regular supply of power from the Power Station.

The power of steam expended, when expanding from boiler pressure down to the working pressure of the new By-Products plant is utilised, the engine, therefore replaces the former reducing valves and at the same time generates electrical energy at a very low cost.

The plant was supplied and erected under contract at a cost of £2,025.

The estimated cost of the foundations, building, steam piping and interconnections which are being carried out departmentally is £3,060 10s.

Water Softening and Purifying Plant—Abattoir.

This plant, which is of the "Paterson Exhaust Heater Type," was installed under contract, the foundations and pipe work being carried out departmentally.

The total cost of the installation is £695.

The purpose of the plant is to provide softened and heated feed water for the Babcock boilers recently installed.

Part of the exhaust steam from the generating plant is utilised for effecting the heating.

War Memorial and Lay-out of Town Hall Square.

The War Memorial Committee—an outside body—promoted a competition for a Memorial in front of the east end of the Town Hall building, and the Council has now ordered a temporary replica to be erected as a trial of this site.

The Council also promoted a competition for laying out the small square west of the Town Hall, including a War Memorial, as an alternative site to the foregoing. The Town Engineer was appointed assessor. The result was somewhat unfortunate, as both the first and second premiums could not be awarded. It was found that these two competitors were not qualified to compete. The third premium went to Mr. Piercy Eagle.

Pay of Artisans.

The Council's rate of pay, viz., 3s. per hour is at present not as high as the rates usually paid in outside works, and difficulty has been experienced in obtaining efficient men who could give a reasonable output of work. As a result, no larger works have been done departmentally.

Building Works Executed Under Contract.

A large quantity of fencing, mostly of the steel rail and paling type, has been erected at St. James' Park, Mayfair, Norwood Recreation Ground, Vrededorp Park, Ellis Park West and the remainder of the Western Native Township, at a total cost of approximately £2,700.

Union Ground Convenience and Tram Shelter.

This is a large and substantial brick building under a tile roof, with conveniences and lavatories for both men and women, tram shelter and telephone box. Total cost about £3,000.

Swimming Bath—Milner Park, Facing Show Ground Road.

This large and commodious structure is now proceeding in brick on stone foundations. The pool is to be 100 ft. by 75ft.; the bathers' booths are all self-contained, away from the pool, which is surrounded by a 13ft. promenade. An open grand stand is also provided. The approximate cost will be £12,000.

Transformer House, Berea.

This brick building, with klompje dressings, was erected by contract under the supervision of this Department for the Gas and Electric Supply Department at a cost of £300.

Native Barracks—Wemmer.

In order to comply with the provisions of the Native Urban Areas Act, the Council was required to erect hostels for natives working in the town. A large scheme to eventually quarter 3,000 natives was prepared by the Department to be situated on the ground previously mined by the Wemmer Gold Mining Co., at the foot of Rissik Street. Of this large scheme, a portion to house 1,300 male natives is proceeding at an approximate outlay of £30,000, including various preparatory and road works. The scheme is designed in two storey blocks on a rectangular street plan, and each block is divided into compartments for a limited number of inmates in each.

Western Native Township.

Additional houses are now being erected by contract. These comprise two hundred two-roomed dwellings built detached, and fifty similar houses built semi-detached, all in brick with iron roofs. The cost will approximately be £30,000.

Native Compound—Natal Spruit Compound.

A brick compound for 320 natives was erected at a cost of £7,362, including heating throughout.

Designs for Various Schemes.

In addition to work actually carried out, a number of schemes have been in course of preparation, amongst them being large sheds for tram cars in President and Market Streets, Newtown, at an estimate of approximately £30,000, additions to Fire Station, Southern Suburbs, offices for Zoo director at the Zoo, large stables at Natal Spruit Depôt for Scavenging Department, and many other lesser works.

By-Products Plant—Abattoir.

Six extra units have been installed, each of two tons daily capacity, at a cost of £18,520. The building was erected departmentally at a cost of £6,922. A large blood drier is also installed.

The total value of building work done for the Council by contract during the year was about £22,000.

WORK CARRIED OUT BY OR FOR THE PUBLIC.

House Drainage—Financial Assistance Scheme.

During the year, 127 contracts have been signed, cost £6,295 1s. 8d. Total to date from commencement £72,448 1s. 5d. Percentage fees earned during the year, £326 3s., being 5 per cent. on cost.

House Drainage Effected by Private Owners.

Most owners carry out their drainage without inviting the Department's assistance. The figures for this work are:—

No. of properties connected to the sewer during the year	1,071
No. previously connected	14,304
Total at 30th June, 1924	15,375

The larger number of properties still lie outside the sewered areas.

General Building by the Public.

The extraordinary activity of the last few years has been maintained, and even increased, for the number of plans is greater, being 167 more than last year, and while the total value is a little less, it really represents more value, as building costs have become a little lower.

Treating building costs in 1914 as 100, highest point since (1920) as 170, last year as 140, 130 would represent the present level.

The annexed tabular statement shows the price oscillations for building material from 1914. Artisans' wages remain at 3s. 4d. per hour. Prices of materials and wages show no general reduction, but there is no doubt contractors are quoting lower due to better labour output and more competition.

Statistics of Plans Approved.

No. of plans approved	4,235
Estimated cost of erection	£2,441,553

Of these plans:—

Dwellings	1,146
Shops, Stores and Offices	455
Drainage Plans	899

The number of dwellings shows a decrease on last year's figure, viz., 1,253. There is no housing shortage, and even new houses sometimes now remain unlet for considerable periods.

Prices of Building Materials.

The changes are shown below and indicate some slight hardening in some cases since last year's figures, and easier tendency in others:—

	Pre-War.	June, 1918.	June, 1919.	June, 1920.	June, 1921.	June, 1922.	June, 1923.	June, 1924.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Deal Scantlings as 9in x 3in. per foot run	0 0 6	0 2 1	0 1 6	0 2 0	0 1 2	0 0 10	0 0 10½	0 0 10½
Galvanised Corrugated Iron, per foot run ...	0 0 4½	0 2 0	0 1 3	0 1 5	0 0 10½	0 0 8	0 0 8¼	0 0 7¾
Floor Boards, per foot super. ...	0 0 3½	0 0 10½	0 0 9½	0 0 10½	0 0 7¾	0 0 6	0 0 5⅞	0 0 6
Ceiling Boards, per foot super. ...	0 0 2¾	0 0 10	0 0 5¾	0 0 7½	0 0 5¼	0 0 4¼	0 0 4	0 0 4
Boiled Oil, per gal. (imp.)	0 3 3	0 15 0	0 12 6	0 14 0	0 10 6	0 7 3	0 7 6	0 8 0
White Lead, per 100 lbs.	2 0 0	2 5 0	4 15 0	5 10 0	4 5 0	3 9 6	3 8 6	3 10 0
Bricks, best machine, per 1,000... ...	3 0 0	4 5 0	4 15 0	5 15 0	5 15 0	5 5 0	5 0 0	5 0 0
Structural Steel, per ton, supply only ...	18 0 0	75 0 0	45 0 0	50 0 0	40 0 0	30 0 0	35 0 0	30 0 0 to 32 10 0

Prosecutions.

There were 26 prosecutions in all for breaches of the By-laws, as against 39 the previous year. Results: Convictions, 16; cautioned, nil; fines £49 10s., as against previous year £57 10s. In ten cases there were estreated bails amounting to £19.

Public Buildings.

There are 305 buildings for amusement or worship. These consist of 5 theatres, 142 churches (7 increase), 130 halls and private schools, and 28 bioscopes (decrease of 7). The total is an increase of 1, and the number lost in bioscopes has been added to the churches.

Theatre and Bioscope Inspection.

Mr. Dowsett (Assistant Building Surveyor) has given unremitting care to the night work which is essential for the preservation of the public safety. His unexpected visits tend to make operators and managers careful to keep within the law. There have been no serious mishaps during the year.

Building and Drainage By-laws.

Amendments to the former have been before the Council for some years, but owing to protracted negotiations with architects, have only just reached the final stage and will shortly be laid before the Council for adoption.

The Drainage By-laws have been reprinted, as have the existing Building By-laws.

Amended By-laws for cinematographs and bioscope machines and chambers, and licensing of operators, are now being discussed with the trades concerned.

Town Planning Rules.

The draft of the Town Planning Association, with one small exception, was adopted by the Council for the consideration of the Minister of Health.

Water Supply.

The quantity of water purchased and sold has, for the sixth consecutive year, exceeded all previous records; the figures for the year being:—

	Purchased.	Sold.
1923—July	128,424,200	99,611,900
August	143,891,800	113,890,800
September	155,628,000	114,031,100
October	175,258,600	138,922,500
November	150,261,400	120,611,000
December	159,702,900	124,119,400
1924—January	159,888,700	127,159,600
February	139,763,600	115,721,700
March	137,414,800	103,208,100
April	138,302,400	113,509,000
May	138,696,700	111,802,000
June	131,083,200	108,351,200
	1,758,316,300	1,390,938,300

The quantities for the previous years have been:—

	Purchased.	Sold.
1918—19	1,245,183,400	1,030,949,800
1919—20	1,442,750,800	1,170,608,200
1920—21	1,500,317,500	1,170,883,000
1921—22	1,563,193,300	1,207,011,700
1922—23	1,658,824,700	1,271,025,770

Pumping from the Vaal River commenced on the 27th July, 1923. Owing to this additional supply, this was the first dry season for some years that no restrictions were placed on the use of water.

The maximum daily draw-off was 6·38 million gallons, on the 18th January, 1924, and the minimum was 3·24 million gallons on the 11th February, 1924; the average for the year being 4·82 million gallons.

Wastage, or Difference Between Quantity Bought and Sold.

The quantity of water unaccounted for during the year was 359,540,230 gallons; the monthly percentage being as follows:—

1923—July	22·43 per cent.
August	22·49 ,, ,,
September	25·51 ,, ,,
October	20·50 ,, ,,
November	20·44 ,, ,,
December	21·55 ,, ,,
1924—January	20·17 ,, ,,
February	14·94 ,, ,,
March	21·66 ,, ,,
April	19·42 ,, ,,
May	17·94 ,, ,,
June	18·62 ,, ,,

The following statement shows the percentage for each year since the water supply was taken over by the Council:—

	Percentage for Year.	Progressive Average. Per cent.
1905 (portion)	23·31	... —
1905—1906	18·66	... 19·59
1906—1907	16·46	... 18·20
1907—1908	19·20	... 18·51
1908—1909	18·45	... 18·49
1909—1910	18·67	... 18·53
1910—1911	18·68	... 18·23
1911—1912	18·73	... 18·30
1912—1913	15·64	... 17·98
1913—1914	13·03	... 17·44
1914—1915	14·23	... 17·13
1915—1916	8·22	... 16·34
1916—1917	14·76	... 16·21
1917—1918	14·33	... 16·06
1918—1919	17·21	... 16·15
1919—1920	18·85	... 16·32
1920—1921	21·98	... 16·67
1921—1922	22·70	... 17·02
1922—1923	23·35	... 17·37
1923—1924	20·47	... 17·53

The gradual increase in the percentage since the year 1916-17 is largely due to the loss by slow registration of meters. Since 1917, owing to the high price of positive meters, a disc type of meter has been used, which is not so reliable in small flows as the positive type. Another reason was the scarcity of meters on several occasions, and a large number of stopped and doubtful meters could not be exchanged. These have now been brought up to date, and there is a reduction of 2·88 per cent. in the wastage, from the previous year.

The number of meters removed and repaired during the past five years is:—

	Removed.	Repaired.
1919-20	1,713	... 1,201
1920-21	2,222	... 1,111
1921-22	2,140	... 1,676
1922-23	2,935	... 3,243
1923-24	2,730	... 2,772

976 leaks on mains and leadings were repaired and a number of old and defective mains have been renewed.

Renewals.

The following defective mains were replaced:—

	Replaced with.	Cost.
4in., Avenue Road, Fordsburg	948ft. of 4in.	... £209 5 3
4in., Main Street, City and Suburban ...	452ft. of 4in.	... 119 15 2
2in., Gordon Hill, Parktown	870ft. of 4in.	... 299 9 10
3in., Winchester Road, Parktown ...	2,175ft. of 4in.	... 535 15 9
2½in., Kruger Street, City and Suburban ...	1,154ft. of 4in.	... 404 3 10
3in., Park Street, Jeppes	336ft. of 4in.	... 60 6 8
3in., Dawe Street, Troyeville	370ft. of 4in.	... 133 5 6
2in., Koch Street, Johannesburg ...	2,743ft. of 4in.	... 937 7 4
TOTAL ...		... £2,697 9 4

New Mains.

Special Assessment schemes for the reticulation of the following Townships have been carried out during the year:—

Haddon: 300 yards of 3in., 1,142 yards of 4in., and 11 hydrants ... ... Cost	£1,567	1	6
The Hill: 3,823 yards of 4in., 333 yards of 6in., and 18 hydrants ... ... Cost	3,053	5	4

A scheme to supply the Klipriviersberg Estate Small Holdings, comprising 13,180 yards of piping, at an estimated cost of £11,773 was also commenced and is in hand.

A large number of sundry extensions of mains were laid, 9,827 yards were paid for by different Township Companies, the amount received being £6,713 1s. 7d., and 365 yards were laid at the expense of the Council, at a cost of £260 7s. 7d.

To enable full use to be made of the new high service reservoir at Yeoville, it was necessary to lay a large trunk main as far as Harrow Road. The work, which cost £6,330 18s. 3d., comprised 725 yards of 24in. and 97 yards of 18in. piping.

The rapid development of the northern Townships necessitated the laying of a larger main to supply that district. The 6in. trunk main from Goldreich Street to Parktown Towers was replaced with a 9in., and the 6in. relaid along Oxford Road Hill to give a separate supply to the lower levels. The additional piping required was 64 yards of 4in., 382 yards of 6in. and 1,217 yards of 9in., the total cost of the work being £3,773 7s. 10d.

The lengths of mains laid in each Township were:—

	1in. Feet.	3in. Feet.	4in. Feet.	6in. Feet.	9in. Feet.	18in. Feet.	24in. Feet.
Auckland Park ...	—	—	1,987	—	—	—	—
Bezuidenhout Valley	—	—	159	—	—	—	—
Brixton	150	—	—	—	—	—	—
City and Suburban ...	—	—	153	—	—	—	—
Cottesloe	—	—	464	—	—	—	—
Forest Town	—	—	1,067	—	—	—	—
Haddon	—	983	6,371	—	—	—	—
Houghton Estate ...	—	—	2,147	205	664	—	—
Jeppes	—	—	192	—	—	—	—
Jeppes South ...	—	32	—	—	—	—	—
Johannesburg ...	—	—	456	—	—	—	—
Kensington	109	1,967	7,019	2,027	—	—	—
Linksfield	—	—	56	—	—	—	—
Marshalls	—	—	135	—	—	—	—
Mayfair	—	—	2,152	—	—	—	—
Melrose	—	—	1,031	—	—	—	—
Oaklands	—	—	69	—	—	—	—
Observatory	—	525	1,989	—	—	—	—
Parktown	—	478	193	1,147	3,651	—	—
Parkview	—	—	3,220	—	—	—	—
Parkwood	—	—	1,452	—	—	—	—
South Kensington ...	—	—	837	—	—	—	—
Troyeville	—	157	—	—	—	—	—
Turf Club	—	100	—	—	—	—	—
The Hill	—	—	11,468	999	—	—	—
West Cliff	—	166	1,088	—	—	—	—
Yeoville	—	150	528	—	—	290	2,175
	259	4,558	44,233	4,378	4,315	290	2,175

Total: 60,208 feet = 11·40 miles.

Total length of mains at 30th June, 1923	385·01	miles.
Laid during year	11·40	,,
Total at 30th June, 1924	396·41	,,

Piping Laid During the Year, including New Mains and Leadings.

¼in.	¾in.	1in.	1¼in.	2in.	3in.	4in.	6in.	9in.	18in.	24in.
ft.	ft.	ft.	ft.	ft.	ft.	ft.	ft.	ft.	ft.	ft.
23,264	25,774	2,300	2,808	835	12,934	73,523	9,229	4,453	410	2,175

Total: 157,695 feet=29·86 miles.

Fire Hydrants.

Number at 30th June, 1923	2,876
Fixed during year	66
Total at 30th June, 1924	2,942

Leadings, including Fire Services.

Number at 30th June, 1923		26,230
Laid during year	1,315	
Less—Removed	34	
		1,281
Total at 30th June, 1924		27,511

New Reservoir, Yeoville.

The construction of an additional masonry reservoir at Yeoville, which was commenced the previous year, has been completed at a cost of £29,600; the capacity being approximately 10¼ million gallons.

The official opening by His Worship, the Mayor, took place on the 19th December, 1923.

General Improvement in the Water Supply.

As no restrictions had to be placed on the use of water during the year, consumptions increased considerably with the result that the trunk mains were unable to meet the maximum demand.

Inconvenience was caused to consumers owing to the failure in the supply at practically all the higher levels, and a scheme to generally improve the supply was agreed to by the Council. This scheme, which is estimated to cost £28,000, comprises the laying of a new 18in. and 14in. trunk main to the town, a 12in. duplicate supply to the eastern townships, and a 12in. main in Forest Hill and Turffontein to enable the southern townships to be supplied from the Forest Hill reservoir.

The necessary material is on order.

All work in the Water Branch was carried out departmentally, with the exception of the new high service reservoir.

Summary of Distribution Work.

Month.	New Leads.	Cuts Off.	Turns On.	REPAIRS.				Meters Removed and Exchanged.	Hydrants and Valves Built Up.	Leadings Lowered and Raised.	Mains Lowered (Feet)
				Mains.	Leadings.	Meters	Hydrants.				
1923—July	116	367	413	53	16	236	50	278	86	87	...
August	116	337	414	34	16	230	43	299	76	51	...
September ...	108	297	411	58	12	209	44	234	55	74	...
October	128	369	472	35	25	205	81	258	90	79	...
November ...	110	338	419	52	26	302	64	209	69	83	...
December ...	92	291	408	50	27	185	55	169	53	41	...
1924—January	123	421	495	60	25	244	56	235	87	41	...
February	114	432	503	69	28	224	85	210	43	27	...
March	104	381	469	61	29	304	63	195	67	64	410
April	121	391	519	96	23	239	51	250	55	41	...
May	95	364	439	70	14	200	52	219	127	26	...
June	88	417	462	68	29	194	85	174	118	57	...
Totals	1,315	4,405	5,424	706	270	2,772	729	2,730	926	673	410

Crown Mines Stone Crushers.

A small extension to this plant has been made at a cost of £240.

This has increased the monthly output of crushed stone by approximately 2,500 loads, and consisted of the repair and installation of two old crushers belonging to this Department.

Plant.

The plant used for road making purposes comprises the following:—

10 steam road rollers.
6 6-ton (end tip) steam wagons.
6 4-ton (side tip) trailers.
1 scarifier (traction engine).
1 portable engine and boiler.
4 20in. x 12in. stone crushers.
3 20in. x 10in. stone crushers.
1 20in. x 5in. granulator.
3 18in. disc granulators.
3 50 h.p. D.C. motors.
3 50 h.p. A.C. motors.
2 tar spraying machines (hired).

Rainfall.

The total rainfall for the year ending December, 1923, was 28·44 inches on 81 days, recorded at Joubert Park.

Staff.

	1-7-23.	1-10-23.	1-1-24.	1-4-24.	30-6-24.
Town Engineer	1	1	1	1	1
Heads of Branches:					
Architectural and Building ...	1	1	1	1	1
Sewerage and Main Drainage	1	1	1	1	1
Clerical	1	1	1	1	1
Staff:					
Assistant Building Surveyor ..	1	1	1	1	1
Engineering Assistants ...	8	9	10	10	10
Surveyor	1	1	1	1	1
Roads Superintendent ...	1	1	1	1	1
Draughtsmen	6	6	6	6	7
Architectural Assistants ...	7	7	6	7	7
Building Inspectors	8	8	8	8	8
Clerks	7	7	7	7	7
Shorthand-Typists	5	5	4	4	5
Office Juniors	2	2	2	2	2

In conclusion, I desire to express my appreciation of the consideration shown to my Department by the Mayor and Councillors, and for the courteous manner in which I have at all times received assistance from the Heads of other Departments. To the staff my thanks are due for the loyal manner in which they have assisted me in carrying out the duties of my office.

G. S. BURT ANDREWS,
M.Inst.C.E., M.I.Mech.E., F.R.S.I., etc.,
Town Engineer.

UM TEMPERATURES

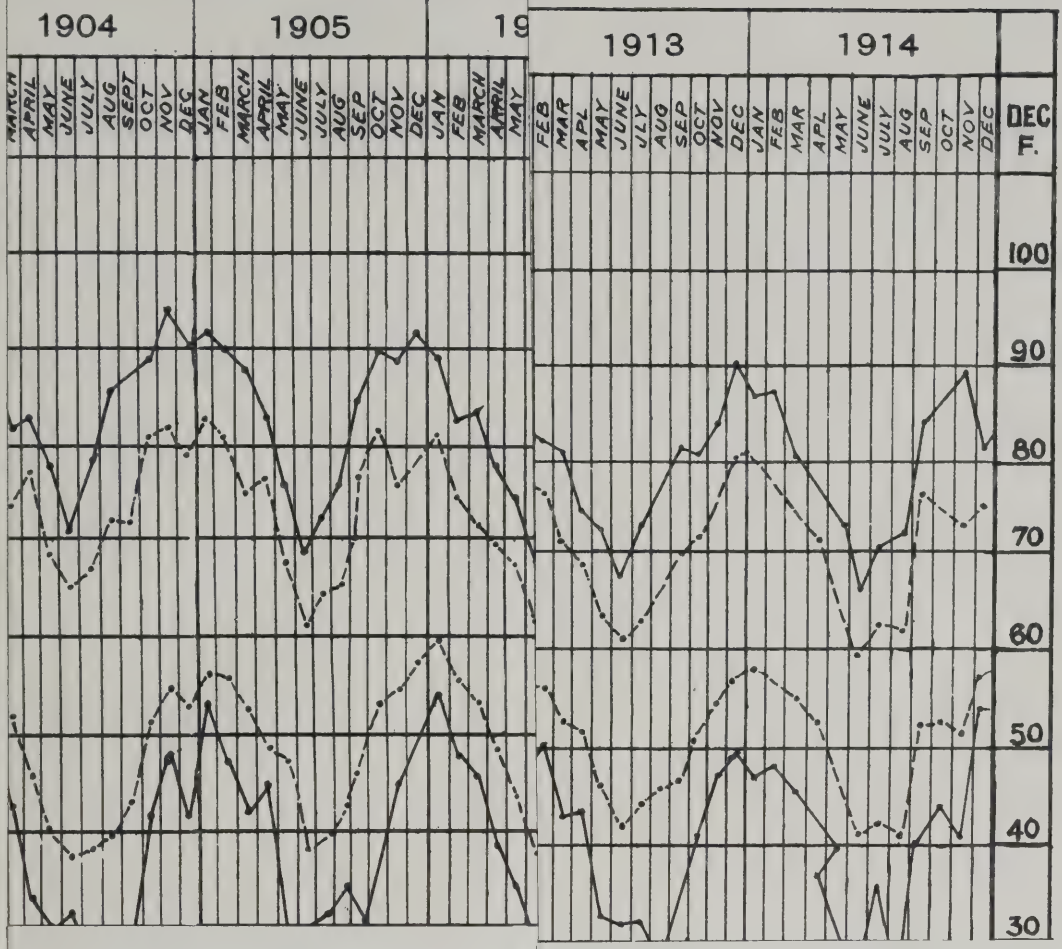
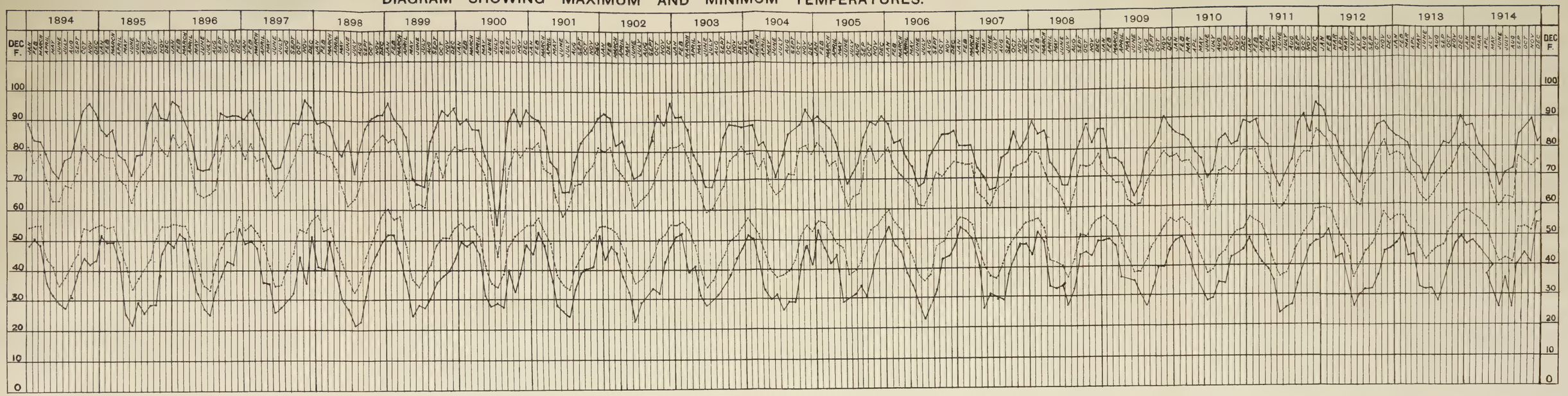
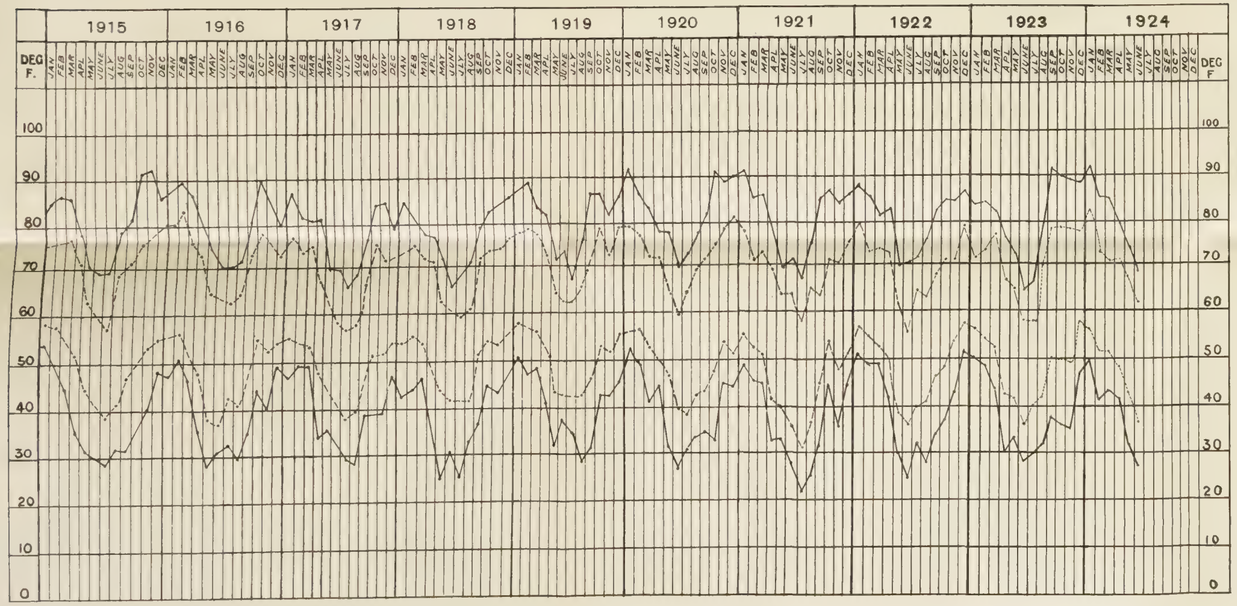
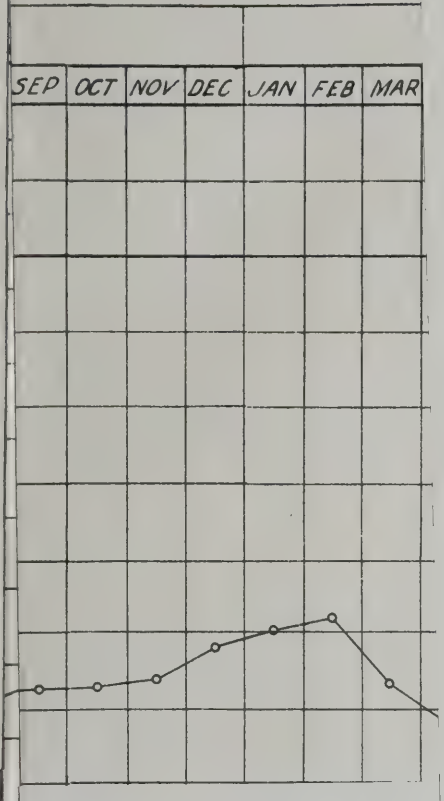


DIAGRAM SHOWING MAXIMUM AND MINIMUM TEMPERATURES.



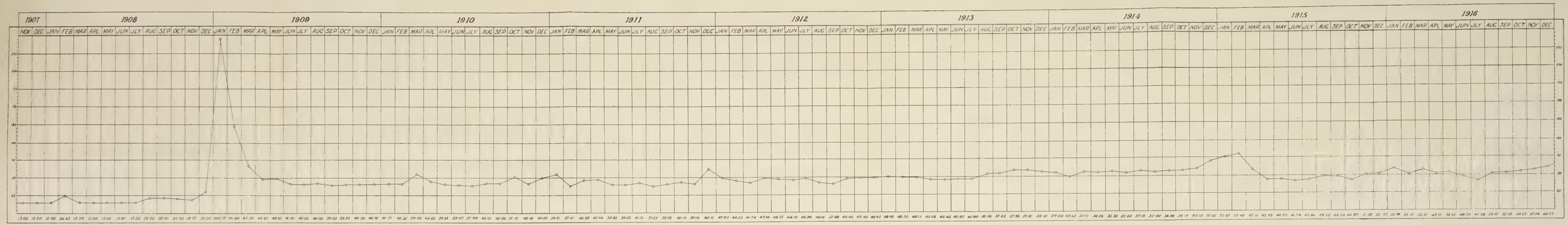



SEP
OCT
NOV
DEC
JAN
FEB
MAR

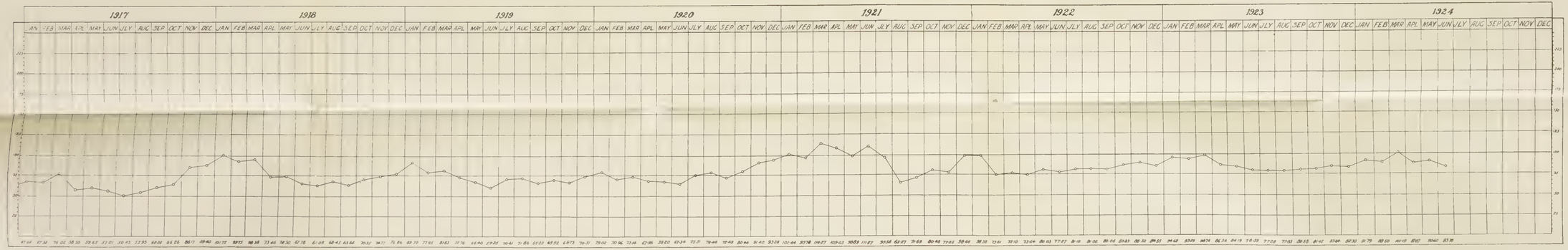
—MUNICIPAL COUNCIL OF JOHANNESBURG—

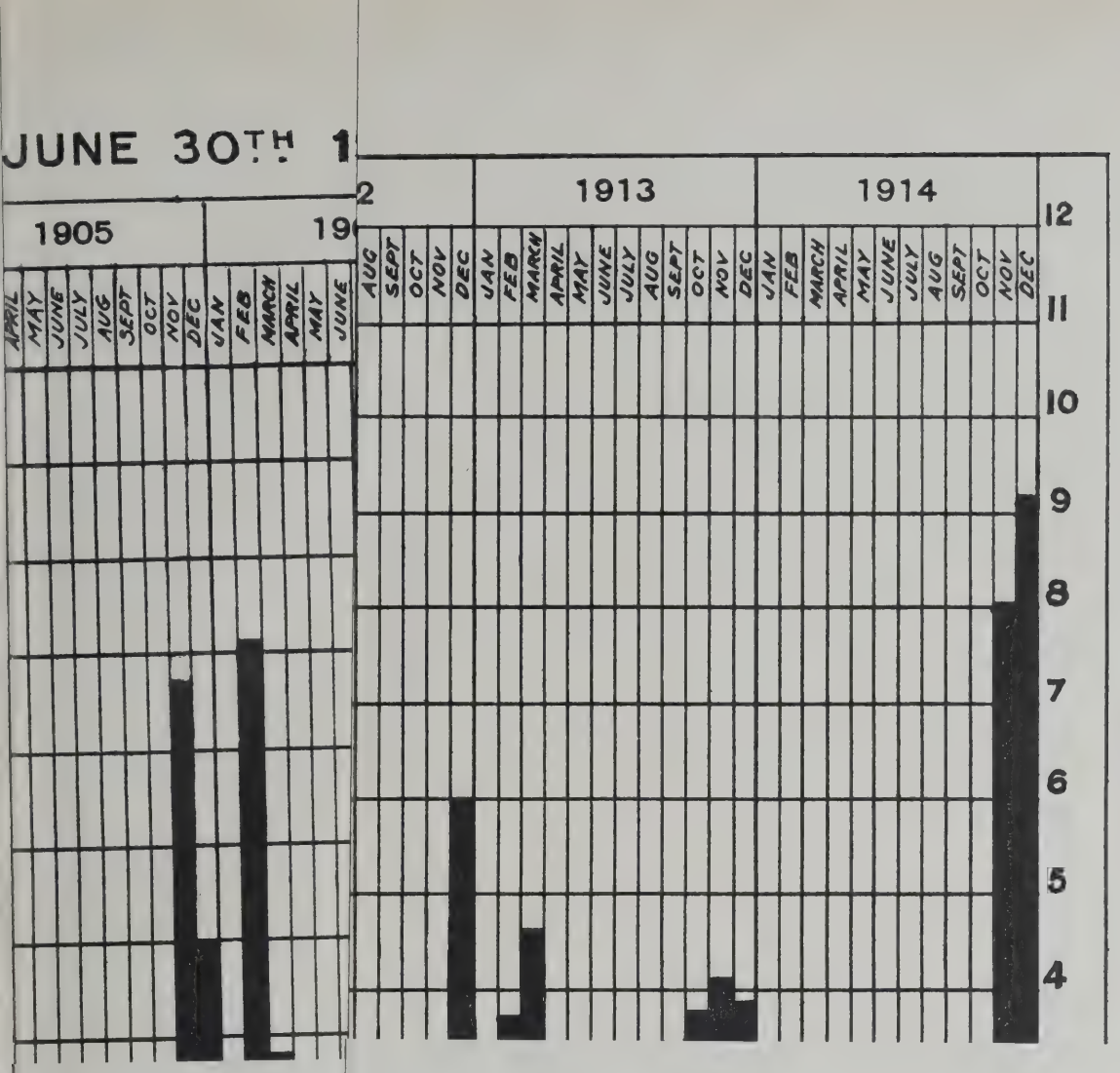
— TOWN ENGINEER'S DEPARTMENT —

— DISCHARGE OF MAIN OUTFALL SEWER —



MONTHLY DISCHARGE IN MILLIONS OF GALLONS




JUNE 30TH 1
1905
19
2
1913
1914
APRIL MAY JUNE JULY AUG SEPT OCT NOV DEC JAN FEB MARCH APRIL MAY JUNE
AUG SEPT OCT NOV DEC JAN FEB MARCH APRIL MAY JUNE JULY AUG SEPT OCT NOV DEC
JAN FEB MARCH APRIL MAY JUNE JULY AUG SEPT OCT NOV DEC
12
11
10
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8
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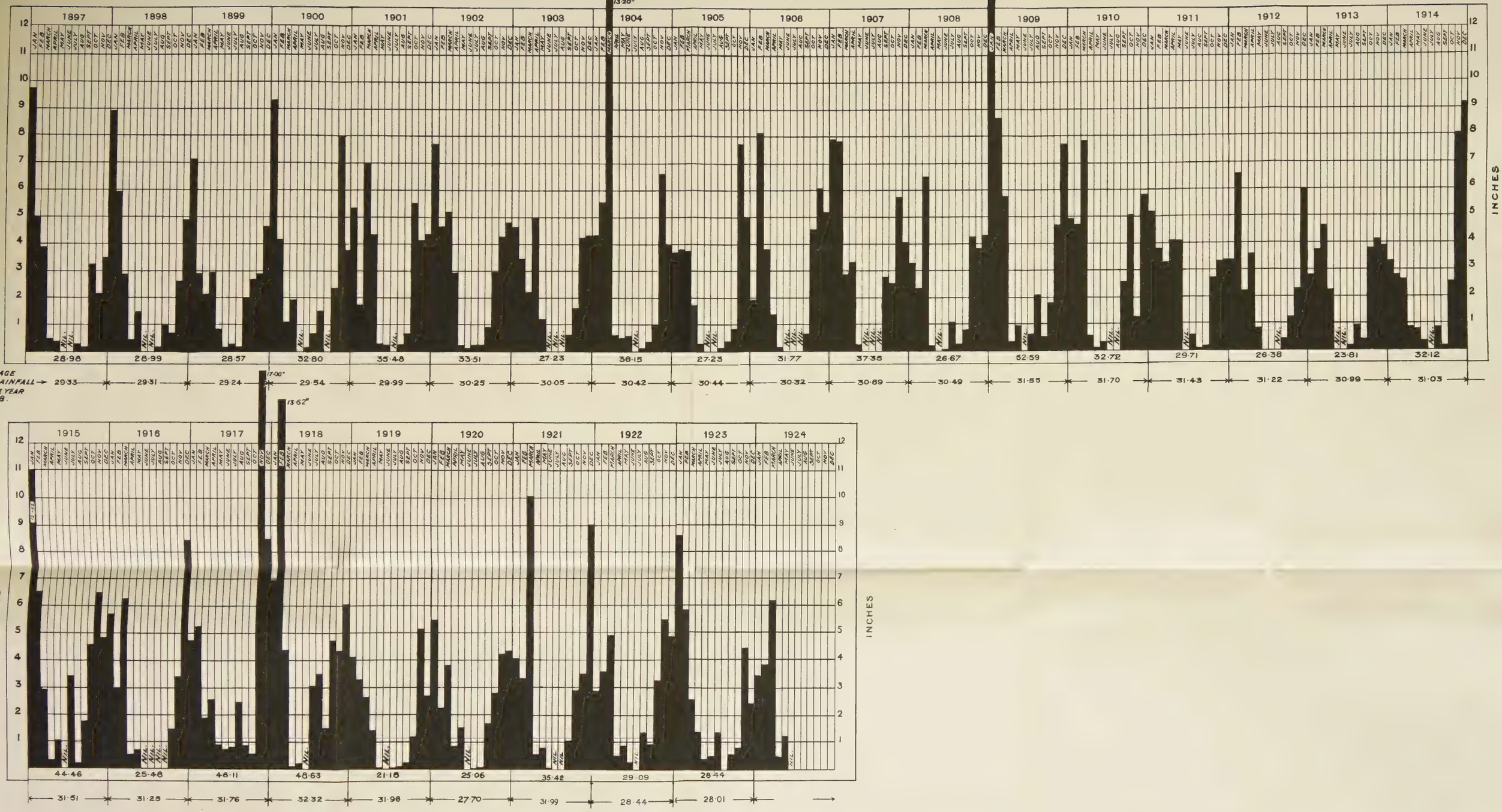
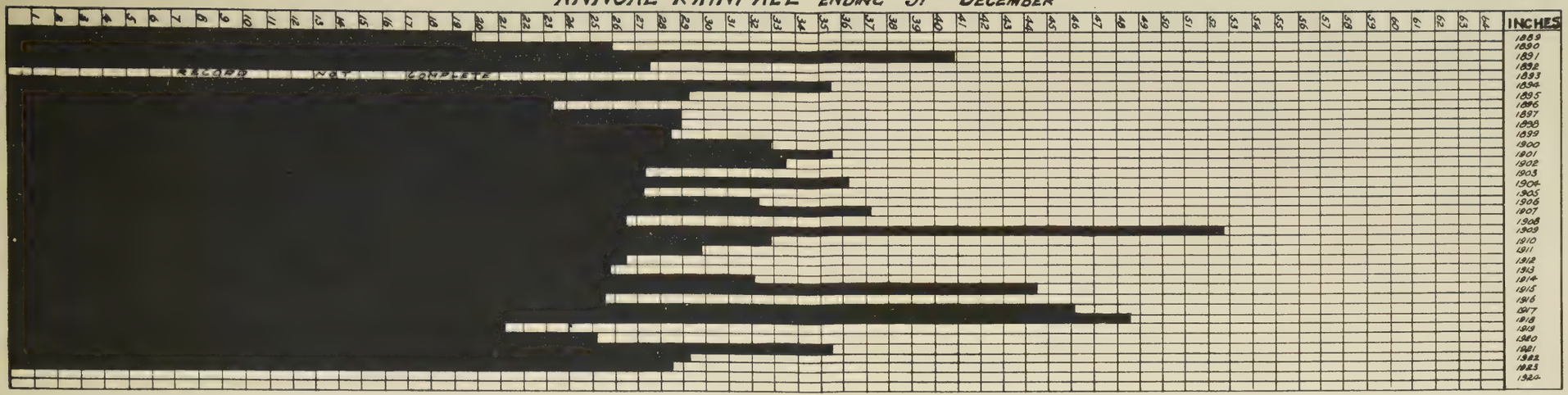
5
4
INCHES

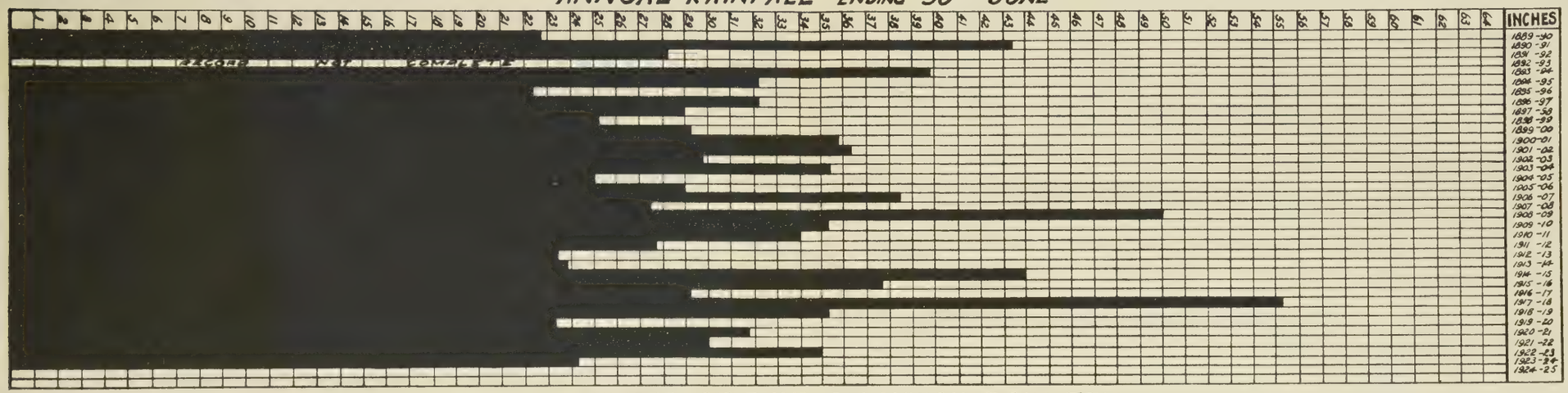
DIAGRAM SHOWING RAINFALL IN JOHANNESBURG from 1897 to JUNE 30TH 1924



ANNUAL RAINFALL ENDING 31ST DECEMBER



ANNUAL RAINFALL ENDING 30TH JUNE



NUMBER OF DAYS ON WHICH RAIN FELL

Report of Director of Abattoir and Live Stock Market Department

For the Period 1st July, 1923, to 30th June, 1924.

To His Worship the Mayor and Councillors
of the Municipal Council of Johannesburg.

GENTLEMEN,

I beg to submit my report for the year ending 30th June, 1924.

Live Stock Markets.

The turnover in the Live Stock Markets was approximately £4,040,245, as compared with £3,823,811 for the previous year, an increase of £216,434.

Animals Passing Through Live Stock Markets.

The total number of animals passing through the Live Stock Markets was 1,023,122, as compared with 922,207 for the previous year, an increase of 30,915.

Comparative Table of Animals and Vehicles Passing Through Live Stock Markets from the Year 1910-11 to the Year 1923-24.

Year.	Number of Animals.	Number of Vehicles.	Approximate Total Value.
1910-1911 (18 months)	1,244,137	6,872	£4,500,000
1911-1912 (12 months)	976,134	3,660	3,143,117
1912-1913 ,,	1,051,951	3,417	3,660,723
1913-1914 ,,	1,042,980	2,694	3,664,993
1914-1915 ,,	1,033,780	3,070	4,182,975
1915-1916 ,,	945,786	3,299	4,250,446
1916-1917 ,,	951,476	3,460	4,420,887
1917-1918 ,,	997,765	6,399	5,240,945
1918-1919 ,,	1,017,064	3,380	5,568,596
1919-1920 ,,	996,647	4,647	6,047,226
1920-1921 ,,	1,058,847	4,263	6,049,693
1921-1922 ,,	1,123,272	3,893	4,346,227
1922-1923 ,,	992,207	2,439	3,823,811
1923-1924 ,,	1,023,122	3,032	4,040,245

Animals Slaughtered in Abattoir.

The total number of animals slaughtered in the Abattoir was 483,139, as compared with 479,146 for the previous year, an increase of 3,993. For details see Appendix " B."

Diseased Meat Seized and Condemned.

The total amount of meat seized and condemned in the Abattoir was approximately 643 tons, as compared with 618¾ tons for the previous year, an increase of 24¼ tons. For details see Appendix " C." The diseases for which meat was condemned will be found in Appendix " D."

Comparative Table of Animals Slaughtered and Meat Condemned from the Year 1908-09 to the Year 1923-24.

	Year.	Total Animals Slaughtered.	Total Weight of Meat Condemned.
Prior to Opening of Abattoir	1908/09	246,950	19,440 lbs. (9¼ tons)
	1909/10	314,521	12,370 lbs. (6¼ tons)
Abattoir opened	1910/11 (8 months)	256,839	284,520 lbs. (142¼ tons)
	1911/12	453,736	566,656 lbs. (283¼ tons)
	1912/13	466,046	860,345 lbs. (430 tons)
	1913/14	475,053	854,904 lbs. (427½ tons)
	1914/15	483,436	713,642 lbs. (357 tons)
	1915/16	459,222	735,947 lbs. (368 tons)
	1916/17	475,016	813,487 lbs. (407 tons)
	1917/18	467,979	698,604 lbs. (349 tons)
	1918/19	466,593	845,363 lbs. (422½ tons)
	1919/20	467,923	989,214 lbs. (494½ tons)
	1920/21	450,017	1,012,179 lbs. (506 tons)
	1921/22	510,661	825,490 lbs. (414¼ tons)
	1922/23	479,146	1,237,609 lbs. (618¾ tons)
	1923/24	483,139	1,286,290 lbs. (643 tons)

Comparative Statement of Animals Slaughtered at Johannesburg Abattoir.

Description.	Year 1912-13.	Year 1913-14.	Year 1914-15.	Year 1915-16.	Year 1916-17.	Year 1917-18.	Year 1918-19.	Year 1919-20.	Year 1920-21.	Year 1921-22.	Year 1922-23.	Year 1923-24.
Cattle ...	72,122	67,860	78,476	96,071	116,107	116,889	112,456	109,443	103,310	95,356	103,165	106,819
Sheep, etc.	369,229	379,521	379,940	337,120	330,412	314,994	307,715	304,288	305,368	372,140	319,458	318,222
Calves ...	3,377	3,230	3,576	3,793	4,150	3,973	4,455	5,150	6,062	7,243	8,206	8,843
Pigs ...	31,318	24,442	20,444	22,238	24,347	32,123	41,967	49,042	35,277	35,922	48,317	49,255
Totals ...	476,046	475,063	482,436	459,222	475,016	467,979	466,593	467,923	450,017	510,661	479,146	483,139

Comparative Statement of Imported Meat Inspected at Johannesburg.

Description.	Year 1912-13.	Year 1913-14.	Year 1914-15.	Year 1915-16.	Year 1916-17.	Year 1917-18.	Year 1918-19.	Year 1919-20.	Year 1920-21.	Year 1921-22.	Year 1922-23.	Year 1923-24.
Beef	5,787,658	4,105,440	1,241,294	1,589,918	1,352,210	887,839	508,781	471,447	1,446,348	583,774	1,730,957	1,202,545
Mutton	1,443,046	605,390	286,982	400,405	360,719	259,257	163,795	85,932	75,245	184,295	301,559	312,747
Veal	48,855	26,285	6,730	3,530	3,574	3,955	130	4,310	340	510	3,050	2,720
Pork	230,574	184,081	175,676	178,046	213,843	282,701	40,525	2,420	1,047	2,681	22,353	35,280
Total (lbs.)	7,510,133	4,921,196	1,710,682	2,171,899	1,930,351	1,423,752	713,231	564,109	1,522,980	771,260	2,057,919	1,553,292

Comparative Statement of Meat Condemned at Johannesburg Abattoir.

Description.	Year 1912-13.	Year 1913-14.	Year 1914-15.	Year 1915-16.	Year 1916-17.	Year 1917-18.	Year 1918-19.	Year 1919-20.	Year 1920-21.	Year 1921-22.	Year 1922-23.	Year 1923-24.
Beef	360,585	373,249	359,573	347,548	434,740	292,182	498,503	505,638	543,235	432,585	807,264	716,647
Mutton	106,672	99,072	88,178	79,925	82,847	70,272	61,698	29,176	41,739	93,428	108,231	357,220
Veal	840	1,610	3,151	2,100	1,140	988	1,565	2,428	1,418	3,845	4,778	7,548
Pork	393,248	380,973	262,740	306,374	294,760	335,162	283,597	451,972	425,788	298,632	317,336	204,875
Totals (lbs.)	860,345	854,904	713,642	735,947	813,487	698,604	845,363	989,214	1,012,179	828,490	1,237,609	1,286,290

Animals and Vehicles Passing Through Live Stock Market.

During the year the following animals and vehicles passed through the Live Stock Market:—

Horses	11,201
Mules	3,786
Asses	4,993
Bulls	2,176
Bullocks	117,256
Cows	33,128
Heifers (over two years)	1,087
Heifers (under two years)	502
Steers (over two years)	1,707
Steers (under two years)	409
Pigs	67,300
Calves	5,651
Sheep	533,843
Lambs	124,842
Goats	49,472
Two-wheeled Vehicles	899
Four-wheeled Vehicles	2,133

Quarantine Market.

During the year 65,769 animals passed through the Quarantine Market, as compared with 60,809 for the previous year, an increase of 4,960. For details see Appendix " F."

Sheep Scab.

During the year ending 30th June, 1924, 6,974 sheep and goats were quarantined for scab in the Live Stock Market, out of a total of 708,157. The following table gives the details:—

Month.	Number of Consignments.	Number Quarantined. Sheep.	Goats.	Total.	Number Visibly Infected. Sheep.	Goats.	Total.
1923—							
July ...	10 ...	1,605	83	1,688 ...	55	—	55
August ...	10 ...	988	216	1,204 ...	35	—	35
September ...	2 ...	167	—	167 ...	10	—	10
October ...	1 ...	117	—	117 ...	2	—	2
November ...	2 ...	214	3	217 ...	5	—	5
December ...	4 ...	658	5	663 ...	17	—	17
1924—							
January ...	3 ...	341	—	341 ...	34	—	34
February ...	7 ...	517	102	619 ...	39	—	39
March ...	5 ...	245	19	264 ...	33	—	33
April ...	3 ...	87	174	261 ...	12	—	12
May ...	2 ...	38	306	344 ...	4	4	8
June ...	4 ...	1,038	51	1,089 ...	26	—	26
Totals ...	53 ...	6,015	959	6,974 ...	272	4	276

Director's Auctioneering.

The Director's Auctioneering sold 6,208 animals.

Abattoir Cold Storage.

The following quantities of meat, etc., were handled in Cold Stores:—

36,263	Quarters of Beef.
1,323	Calf Carcasses.
28,879	Sheep Carcasses.
7,528	Pig Carcasses.
2	Springbok Carcasses.
19	Blesbok Carcasses.
91	Bales of Bacon.
20	Cases and Trays of Poultry.
37½	Boxes of Butter.
304,635	lbs. of Offal and Smalls.
53	Tins of Lard.
44	Baskets of Yeast.
11,689	Cases of Apples.
1,678	Trays of Apples.
699	Cases of Pears.
510	Trays of Pears.
20	Cases of Oranges.

Water Softening Plant.

During the year a plant for the softening and purifying of water for the Department's Babcock & Wilcox boilers was installed and has been operating very satisfactorily.

Railway Live Stock Commission.

The Director was appointed a member of the Railway Live Stock Commission, the terms of reference of which were as follows:—

(a) The possibility of effecting improvements in the transit of live stock by means of through services and special facilities on branch lines.

(b) The desirability of extending running block load trains on certain fixed days.

(c) Whether live stock should not be conveyed direct to destination without detraining en route.

(d) The most suitable type of truck.

(e) Feeding and watering either in trucks or at stipulated points en route, and necessary appliances, accommodation and charges therefor.

(f) Cleaning and disinfecting of cattle trucks and necessary facilities for accommodation and charges therefor.

(g) Electric or other prodders for assisting in loading of animals.

(h) Standard type of loading pen and ramp, and the best method of loading.

(i) Development of export meat traffic; whether to be conveyed from inland to coast frozen or chilled, and type of insulated or refrigerated cars therefor.

(j) Periodical inspection of live stock en route by qualified official.

(k) Dehorning of cattle to minimise injury and cruelty.

(l) Delivery to consignees of stock at sale centres on Saturdays, Sundays and Public Holidays.

The Commission held its preliminary meeting at Johannesburg on 14th August, 1923, to decide upon its itinerary; subsequently, on 30th August, it commenced tours embracing the whole of the Union. The Commission travelled approximately 10,000 miles by rail and road, and took evidence from over 200 witnesses.

Transit Cold Stores.

The Director and Major E. W. Hunt submitted a report to the Minister for Railways and Harbours in connection with the lack of suitable cold storage accommodation for the storing of perishable products at the coastal ports, and recommended, as a matter of great urgency, that the Administration, with the least possible delay, shall:—

(a) Extend their transit refrigerated storage capacity at Capetown Docks in such a manner that it will be capable of receiving and accommodating the meat and perishable traffic, including eggs, butter, fruit, frozen poultry, cheese, etc., in transit for Government grading inspection and export;

(b) Erect and fully equip suitable refrigerated space at the Point, Durban, in a position easily accessible to the mail boats;

(c) Investigate convenient sites at Port Elizabeth and East London for the erection of transit refrigerated space to accommodate perishable traffic.

Deputation to Capetown.

In February, 1924, a Deputation consisting of several Councillors and the Director proceeded to Capetown and interviewed Ministers and Members of Parliament. The following matters closely affecting this Department were dealt with:—

(1) Preferential meat rates.

(2) Beef Export Bounties Act.

(3) Bill to regulate sales by auction of live stock and agricultural produce.

(4) Reconsignment of quarantine cattle from Johannesburg to Durban and Maritzburg.

Prosecutions.

During the year a number of successful prosecutions for contravention of the By-laws were instituted, and fines ranging from £2 to £20 inflicted.

In conclusion, I have much pleasure in placing on record the valuable assistance rendered by members of the Staff.

I have the honour to be,

Gentlemen,

Your obedient servant,

JAS. IRVINE SMITH, C.B.E., M.R.C.V.S., J.P., F.R.San.I.,

Director.

Appendix " A."

SUMMARY OF ANIMALS AND VEHICLES PASSING THROUGH THE LIVE STOCK MARKET.

From 1st July, 1923, to 30th June, 1924.

Month.	Horses.	Mules.	Asses.	Bulls.	Bullocks.	Cows.	Heifers (over 2 yrs.).
1923—							
July	1,132	389	696	124	7,037	1,504	67
August	925	439	367	153	7,365	1,482	35
September	704	231	378	76	9,495	1,713	69
October	808	306	669	94	8,816	2,458	167
November	703	216	339	107	10,597	2,150	36
December	636	191	200	170	11,928	2,636	73
1924—							
January	987	433	139	226	11,807	2,805	153
February	742	170	190	140	7,855	2,565	49
March	935	256	373	264	10,012	3,688	97
April	1,256	400	417	270	11,920	4,856	143
May	1,306	439	569	314	9,936	4,098	145
June	1,067	316	656	238	10,488	3,173	53
Totals	11,201	3,786	4,993	2,176	117,256	33,128	1,087

Month.	Heifers (under 2 yrs.).	Steers (over 2 yrs.).	Steers (under 2 yrs.).	Calves.	Sheep.
1923—					
July	30	84	9	456	36,176
August	15	244	12	402	42,550
September	20	207	5	512	51,320
October	56	290	43	537	48,568
November	39	262	43	459	43,325
December	25	175	20	372	52,107
1924—					
January	84	159	63	630	41,362
February	22	91	21	483	35,387
March	53	95	24	443	37,939
April	60	36	25	426	50,816
May	50	47	69	543	43,937
June	48	17	75	388	50,356
Totals	502	1,707	409	5,651	533,843

Appendix " A "—*(Continued)*.

SUMMARY OF ANIMALS AND VEHICLES PASSING THROUGH THE LIVE STOCK MARKET.

From 1st July, 1923, to 30th June, 1924.

Month.	Lambs.	Goats.	Pigs.	Two-Wheeled Vehicles.	Four-Wheeled Vehicles.
1923—					
July	11,776	4,830	6,126	95	211
August	10,446	4,158	6,405	65	192
September	9,817	3,392	4,969	74	163
October	7,669	2,590	4,872	100	203
November	8,237	3,866	4,926	80	231
December	17,348	3,169	5,761	105	154
1924—					
January	11,316	3,189	6,397	57	250
February	10,776	4,347	4,916	74	150
March	9,093	5,193	4,672	65	155
April	11,522	5,320	5,820	65	135
May	9,853	6,422	6,227	65	137
June	6,989	2,996	6,209	54	152
Totals	124,842	49,472	67,300	899	2,133

Appendix "B."

SUMMARY OF ANIMALS SLAUGHTERED.

From 1st July, 1923, to 30th June, 1924.

Month.	Cattle.		Sheep, Lambs and Goats.		Calves.		Pigs.	
	No.	Weight in Lbs. (approximate).	No.	Weight in Lbs. (approximate).	No.	Weight in Lbs. (approximate).	No.	Weight in Lbs. (approximate).
July	8,604	5,162,400	25,208	1,008,320	688	55,040	4,672	467,200
August	9,259	5,555,400	26,457	1,058,280	755	60,400	4,744	474,400
September	8,083	4,849,800	24,498	979,920	782	62,500	3,652	365,200
October	8,417	5,050,200	24,409	976,360	836	66,880	3,772	377,200
November	8,617	5,170,200	25,613	1,024,520	846	67,680	3,410	341,000
December	8,189	4,913,400	28,220	1,128,800	736	58,880	3,991	399,100
January	9,170	5,502,000	27,763	1,110,520	802	64,160	3,497	349,700
February	9,013	5,407,800	25,876	1,035,040	618	49,440	3,927	392,700
March	8,236	4,941,600	26,933	1,017,320	625	50,000	3,827	382,700
April	8,901	5,340,600	27,754	1,110,160	656	52,480	4,232	423,200
May	10,395	6,237,000	28,286	1,131,440	790	63,200	4,883	488,300
June	9,935	5,961,000	27,205	1,088,200	709	56,720	4,648	464,800
Totals	106,819	64,091,400	318,222	12,728,880	8,843	707,380	49,255	4,925,500

Appendix "C."

SUMMARY OF MEAT CONDEMNED

From 1st July, 1923, to 30th June, 1924.

BEEF.

Month.	Quarters. No.	Quarters. Wt.	Portions. Wt.	Bulls. No.	Bulls. Wt.	Oxen. No.	Oxen. Wt.	Cows. No.	Cows. Wt.
July	—	—	5,911	6	3,035	36	19,475	16	4,661
August	—	—	6,219	8	4,215	31	16,570	31	11,821
September	—	—	5,961	13	6,424	34	18,582	21	7,180
October	—	—	7,293	31	14,920	68	30,051	24	8,177
November	—	—	4,724	16	7,664	60	30,173	32	10,292
December	—	—	4,738	13	6,120	96	44,188	29	8,262
January	—	—	6,248	15	7,071	100	46,722	37	14,077
February	—	—	7,227	16	8,657	97	41,904	46	17,674
March	—	—	7,120	7	3,375	65	28,951	34	11,570
April	2	215	8,738	3	1,913	49	25,599	34	14,429
May	—	—	9,480	19	10,821	45	24,009	40	16,011
June	5	555	11,130	8	4,209	57	29,307	34	13,848
Totals	7	770	84,789	155	78,404	738	265,531	378	138,002

MUTTON.

Month.	Carcasses. No.	Carcasses. Wt.	Portions. Wt.
July	15	662	76
August	14	440	89
September	11	433	42
October	14	493	74
November	28	746	49
December	16	668	31
January	16	513	98
February	19	506	32
March	35	920	216
April	15	472	4
May	21	554	21
June	38	1,046	33
Totals	242	7,453	765

Appendix " C "—*(Continued).*

SUMMARY OF MEAT CONDEMNED

From 1st July, 1923, to 30th June, 1924.

VEAL.

Month.	Carcasses. No.	Carcasses. Wt.	Portions. Wt.
July	3	138	—
August	8	383	—
September	14	866	—
October	10	413	4
November	15	761	—
December	11	700	—
January	8	471	11
February	4	206	7
March	14	984	—
April	5	357	—
May	7	442	18
June	11	675	17
Totals	110	6,396	57

PORK.

Month.	Carcasses. No.	Carcasses. Wt.	Portions. Wt.
July	274	35,746	64
August	329	37,254	28
September	210	22,364	93
October	207	20,140	38
November	262	22,034	115
December	262	23,913	160
January	250	27,281	29
February	222	33,295	156
March	169	19,748	158
April	197	26,686	82
May	270	31,512	41
June	233	26,150	181
Totals	2,885	326,123	1,145

Appendix " C "—*(Continued).*

SUMMARY OF MEAT CONDEMNED

From 1st July, 1923, to 30th June, 1924.

Month.	Ox Offal.	Ox Heads.	Ox Tongues.	Ox Plucks.	Ox Lungs.	Ox Hearts.
July	66	6	2	1	19	2
August	85	11	6	2	6	3
September	81	10	4	2	13	10
October	142	11	8	3	30	10
November	124	16	3	—	20	7
December	149	9	7	2	31	19
January	150	9	10	2	39	25
February	171	11	12	7	29	18
March	130	17	13	7	16	18
April	115	15	18	19	20	14
May	124	13	5	1	60	13
June	120	8	16	3	43	9
Totals	1,457	136	104	49	326	148

Month.	Ox Livers.	Ox Kidneys.	Ox Tripes.	Ox Intestines.	Sheep Offal.	Sheep Plucks.
July	101	—	3	—	13	1
August	174	—	5	1	14	—
September	124	1	2	1	11	—
October	149	1	6	3	13	—
November	159	2	5	—	28	—
December	158	2	4	1	16	2
January	280	1	2	1	16	—
February	280	1	13	6	18	2
March	343	2	1	1	31	—
April	363	—	7	5	14	—
May	446	4	5	1	20	—
June	293	1	1	—	29	—
Totals	2,870	15	54	20	223	5

Appendix "C"—*(Continued).*

SUMMARY OF MEAT CONDEMNED

From 1st July, 1923, to 30th June, 1924.

Month.	Sheep Lungs.	Sheep Hearts.	Sheep Livers.	Ox Horns.	Sheep Tripe.
July	538	—	551	—	1
August	401	—	445	—	—
September	392	—	458	—	—
October	451	—	499	—	1
November	453	—	525	—	1
December	461	—	968	—	—
January	657	—	1,447	—	—
February	576	—	1,184	—	—
March	566	2	1,214	—	—
April	610	1	1,189	2	—
May	632	—	805	—	—
June	1,022	—	937	—	—
Totals	6,759	3	10,222	2	3

Month.	Sheep Intestines.	Calf Offal.	Pig Offal.	Pig Heads.	Pig Livers.
July	3,971	3	274	18	—
August	4,640	8	329	26	—
September	2,951	15	210	9	—
October	2,406	10	206	3	—
November	2,014	17	261	2	—
December	3,946	10	262	4	—
January	7,770	8	249	9	—
February	6,402	4	221	3	—
March	5,838	14	167	3	16
April	6,559	5	196	6	—
May	5,362	7	270	2	14
June	4,659	10	213	8	—
Totals	56,518	111	2,858	93	30

Appendix " C "—*(Continued).*

SUMMARY OF MEAT CONDEMNED

From 1st July, 1923, to 30th June, 1924.

Month.	Blesbok.	Ox Tails.	Bacon, lbs.	Ox Hides.	Hams, Imported.
July	—	—	—	—	—
August	1	—	—	—	—
September	—	1	—	—	—
October	—	—	670	—	—
November	—	1	—	—	—
December	—	1	—	1	—
January	—	3	—	—	44
February	—	1	—	—	—
March	—	1	—	—	—
April	—	3	—	1	—
May	—	1	—	—	—
June	—	—	—	—	—
Totals	1	12	670	2	44

Month.	Ox Fat.	Calf Kidneys.	Calf Livers.	Ox Spleen.	Pig Plucks.
July	—	—	—	—	—
August	—	—	—	—	—
September	—	—	—	—	—
October	—	—	—	—	—
November	—	—	—	—	—
December	—	—	—	—	—
January	1	2	—	1	—
February	—	—	—	2	—
March	—	—	—	—	—
April	—	—	—	2	—
May	—	—	1	1	4
June	—	—	—	1	45 lbs.
Totals	1	2	1	7	4 and 45 lbs.

Appendix "D."

SHOWN IN APPENDIX

Ox Livers.	Ox Kidneys.	Ox Tripes.	Ox Intestines.	Sheep Offal	Imported Hams	Ox Fat	Kidneys (Calf)	Calf Livers.	Ox Spleens.
321	6	37	3	..	...	...	...	1	...
...	...	...	...	..	...	...	...	...	...
...	...	...	...	..	...	...	...	...	...
...	...	9	11	..	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...
...	...	...	...	3	...	...	...	...	...
1	...	1	1	34	...	...	...	...	...
...	...	...	...	1	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...
..	...	...	...	...	...	...	...	...	...
1	...	5	4	3	...	...	...	...	...
..	9	...	...	...	...	...	2	...	...
..	...	...	..	...	...	...	...	...	...
..	...	...	...	1	...	...	...	...	...
30	...	...	...	...	...	...	...	...	...
..	...	...	...	...	44	...	...	...	...
..	...	...	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...	...	...
..	...	...	...	...	...	...	...	...	...
36	...	...	...	...	...	...	...	...	...
..	...	...	...	3	...	...	...	...	...
..	...	...	...	9	...	...	...	...	...
..	...	...	...	117	...	...	...	...	...
..	...	...	...	4	...	...	...	...	...
..	...	...	..	19	...	...	...	..	..
1	...	...	...	...	...	...	...	...	7
..	...	...	...	11	...	...	...	...	...
..	...	...	...	...	...	...	...	...	...
1	...	2	1	...	...	1	...	...	...
9	...	...	...	...	...	...	...	...	...
18	...	...	...	...	...	...	...	...	...
..	...	...	...	3	...	...	...	...	...
..	...	...	...	1	...	...	...	...	...
2	...	...	...	...	...	...	...	...	...
70	15	54	20	223	2	44	1	2	1	7

Appendix "D."

DISEASES FOR WHICH MEAT, ETC., SHOWN IN APPENDIX "C" WAS CONDEMNED.

DISEASES.	BEEF.					MUTTON.		VEAL.		PORK.		Ox Offal.	Ox Heads.	Ox Tongues.	Ox Plucks.	Ox Lungs.	Ox Hearts.	Ox Livers.	Ox Kidneys.	Ox Tripes.	Ox Intestines.	Sheep Offal.	Sheep Plucks.	Sheep Lungs.	Sheep Hearts.	Sheep Livers.	Sheep Tripe	Sheep Intestines.	Calf Offal.	Pig Offal.	Pig Plucks.	Pig Heads.	Ox Horns (pairs)	Pig Livers.	Bluebok	Ox Tails.	Lbs. of Bacon	Ox Hides.	Imported Hams	Ox Fat	Kidneys (Calf)	Calf Livers.	Ox Spleens.
	Quart'rs No.	Portions. Lbs.	Bulls No.	Oxen. No.	Cows. No.	Carcs. No.	Ptns. Lbs.	Carcs. No.	Ptns. Lbs.	Carcs. No.	Ptns. Lbs.																																
Abscesses	...	393	...	...	...	...	239	...	...	...	203	...	5	68	20	32	...	1,321	6	37	3	...	...	5	...	289	...	...	...	...	2	12	...	...	...	5	...	...	...	...	1	...
Actinomycosis	...	...	...	...	...	...	...	...	...	...	...	...	117	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anthrax	...	...	...	2	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	2	...	...	...	...	...
Tuberculosis	...	...	4	4	30	...	...	...	...	138	13	43	8	2	23	1	...	...	...	9	11	...	...	...	...	...	...	...	...	138	...	80	...	...	...	...	...	...	...	...	...	...
Caseous Lymphadenitis	...	...	...	...	...	13	138	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	3	1,695	3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Septicaemia	...	...	...	6	6	3	...	1	...	...	...	12	..	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	1	...	..	...	..	...	...	...	...	...	...	...	...	...	...
Acute Inflammation	...	...	1	10	9	34	...	12	...	16	..	20	...	...	...	2	...	1	...	1	1	34	...	3	...	...	1	...	13	16	...	...	...	...	...	...	...	...	...	...	...	...
Pericarditis	...	...	...	...	2	1	...	...	...	...	...	2	...	...	...	...	148	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pleurisy	...	...	...	1	1	...	...	...	...	3	...	1	...	...	2	...	...	...	...	...	...	...	1	...	...	...	...	...	...	2	1	...	...	...	...	...	...	...	...	...	...	...
Pleurisy and Peritonitis	...	...	...	6	26	...	...	...	...	...	...	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Peritonitis	...	...	3	18	27	3	...	...	...	36	...	48	...	...	...	...	...	1	...	5	4	3	...	...	...	...	...	...	...	36	...	...	...	...	...	...	...	...	...	...	...	...
Nephritis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...
Demodex	...	...	...	...	...	...	...	...	...	...	16	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pyaemia	...	...	2	4	3	1	...	...	...	...	...	9	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Necrosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	...	...	...	...	...	...	...	...	...
Decomposition	...	785	...	...	...	9	114	1	...	21	209	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	45 lbs.	...	...	...	1	2	670	...	44	...	...	...	...
Cysticercus Cellulosae and Cysticercus Bovis	...	...	18	407	143	...	78	24	...	2,626	...	849	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	27	2,621	...	...	...	...	...	...	...	...	...	...	...	...
Flukes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6	...	1,250	...	...	...	...	...	5	...	2,881	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Oesophagostomum Columbianum	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	56,518	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Echinococci	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	285	...	236	...	...	...	...	...	5,951	...	7,027	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...
Cysticercus Tenuicollis	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	1	...	...	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Emaciation	...	...	...	9	11	10	...	4	...	12	...	15	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	4	12	...	...	...	...	...	...	...	...	...	...	...	...
Emaciation and Dropsy	...	...	18	45	22	121	...	31	...	...	...	79	...	...	...	...	...	...	...	...	...	117	...	...	...	...	...	...	31	...	...	...	...	...	...	...	...	...	...	...	...	...
Dropsy	...	...	108	142	21	4	...	14	...	...	...	269	...	...	...	...	...	...	...	...	...	4	...	...	...	...	...	...	14	...	...	...	...	...	...	...	...	...	...	...	...	...
Jaundice	...	...	...	7	5	19	...	20	...	3	...	12	...	...	...	...	...	...	...	...	..	19	...	...	...	...	...	...	20	3	...	...	...	...	...	...	...	...	...	...	...	..
Congestion	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7
Extensive Bruising	...	83,297	1	77	71	17	196	2	57	26	704	62	6	4	...	...	...	...	...	...	...	11	...	...	...	...	...	...	...	26	...	1	...	...	...	5	...	...	...	...	...	...
Chalky Brisket	...	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tumours	...	...	...	...	1	...	...	...	...	...	...	2	...	...	1	...	...	1	...	2	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...
Fatty Degeneration	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Angioma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pneumonia	...	...	...	...	...	3	...	1	...	4	...	...	...	...	...	...	...	...	...	...	...	3	...	...	...	...	...	...	1	4	...	...	...	...	...	...	...	...	...	...	...	...
Gangrene	...	246	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cirrhosis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	16	...	...	...	...	...	...	...	14	...	...	...	...	...	...	...	...
Totals	7	84,789	155	738	378	242	765	110	57	2,885	1,145	1,457	136	104	49	326	148	2,870	15	54	20	223	5	6,759	3	10,222	3	56,518	111	2,858	4 45 lbs	93	2	30	1	12	670	2	44	1	2	1	7

Appendix "E."

SUMMARY OF MEAT IMPORTED, 1st July, 1923, to 30th June, 1924.

MONTH.	BEEF.			MUTTON.			VEAL.		PORK.			Ox Tongues.	Ox Tails.	Rolls Bacon	Bellies Bacon	Sides Bacon
	Quarters.	Weight. Lbs.	Portions. No.	Carcasses.	Weight. Lbs.	Portions. No.	Carcasses.	Weight. Lbs.	Carcasses.	Weight. Lbs.	Portions. No.					
July	801	108,060	136	600	29,315	50	5	395	71	6,910	2	...	...	...	...	...
August	808	120,560	202	699	27,890	164	4	270	69½	6,815	...	...	...	...	...	...
September	761	106,470	122	619	26,180	55	5	315	45	4,365	...	24	3	...	...	...
October	677	105,670	161	543	22,660	55	3	240	19½	1,870	...	214	214	45	17	4¾
November	512	66,840	113	577	23,820	33	5½	400	24½	2,240	...	1	4	...	...	...
December	629	80,440	80	609	25,180	30	4	290	27½	2,450	...	...	...	...	...	...
January	561	70,580	63	690	29,680	17	4	310	24½	2,070	...	...	...	...	...	...
February	750	92,100	51	732	29,380	1	½	60	17½	1,640	...	...	...	...	...	...
March	809	109,870	57	594	23,530	...	3	240	20½	1,620	...	...	...	...	...	...
April	887	114,340	25	586	24,210	...	1	70	15¾	1,450	...	...	...	...	...	...
May	901	122,160	51	667	26,762	...	1	70	22½	1,950	...	...	...	...	...	...
June	795	105,455	36	582	24,340	...	½	60	23	1,900	...	...	...	...	...	...
Totals	8,891	1,202,545	1,097	7,498	312,747	405	36½	2,720	380¾	35,280	2	239	221	45	17	4¾

Appendix "F."

SUMMARY OF ANIMALS PASSING THROUGH QUARANTINE MARKET

From 1st July, 1923, to 30th June, 1924.

Month.	Bulls.	Bullocks.	Cows.	Heifers (over two years).	Heifers (under two years).	Steers (over two years).	Steers (under two years).	Calves.
July	116	6,114	1,278	—	—	—	—	1
August	325	6,005	1,768	—	—	—	—	2
September	132	5,207	1,335	—	—	—	—	—
October	277	5,649	1,065	2	4	9	5	3
November	52	4,640	473	—	—	—	—	1
December	18	3,692	256	—	—	—	—	85
January	28	5,263	378	—	—	—	—	4
February	240	4,750	854	—	—	—	—	—
March	1	3,922	529	—	—	—	—	1
April	1	3,017	463	—	—	—	—	—
May	1	3,352	247	—	—	—	—	1
June	358	3,389	453	—	—	—	—	3
Totals	1,549	55,000	9,099	2	4	9	5	101

Annual Report of the General Manager

OF THE

Gas and Electric Supply Department

For the Period 1st July, 1923, to 30th June, 1924.

Head Offices and Works,
President Street West,
Johannesburg.
22nd September, 1924.

To His Worship the Mayor and Councillors
of the Municipal Council of Johannesburg.

GENTLEMEN,

I have the honour to submit the Sixteenth Annual Report in connection with the work under the supervision of this Department during the period 1st July, 1923, to 30th June, 1924:—

A.—Gas Department.

OUTPUT.—The quantity of gas manufactured was the highest on record, being 88,184,900 cubic feet, against 86,908,300 cubic feet for the previous year, and 23,875,200 cubic feet for the year 1909/10.

MANUFACTURING PLANT.—No extensions were made to this portion of the plant, but it has been maintained in as good condition as possible. The quantity of gas manufactured per ton of coal carbonised is smaller than in the previous year, owing to the use of a large proportion of cheaper coal.

DISTRIBUTION PLANT.—This has been kept in good order. The percentage of gas accounted for was 91·9, compared with 92·6 in the previous year, and 80·5 in 1909/10.

The piping laid during the year, including new mains and services, was as follows:—

Size, Inches ...	¾	1	1¼	1½	2	3	4	8	Total
Length, Feet ...	64	149	399	390	535	718	1,247	280	3,782

RESIDUALS.—5,136 tons of coke and 95,956 gallons of tar were produced. The total output was disposed of at satisfactory prices.

GAS WORKS DEVELOPMENT.—On July 25th, 1922, the Council appointed Mr. H. J. Ibbotson, Consulting Gas Engineer, to prepare a report on the gas undertaking with a view to its further development.

Mr. Ibbotson submitted his report on October 3rd, 1922, but the Council had not arrived at a decision on the matter during the period covered by this report.

It is now quite evident that there will be great difficulty in maintaining an adequate gas supply until the proposed new plant is provided.

Financial Results.—After paying all maintenance and capital charges, the net surplus appropriated to relief of rates was £14,896, being an increase of 17·2 per cent. on the previous year. This surplus gives a net return of 36·8 per cent. on the gas capital of £40,506, and equals 3s. 8·1d. per thousand cubic feet sold. Receipts from sale of gas were 5s. 11·3d.; consequently, the net cost of gas delivered to consumers was 2s. 3·2d. per thousand cubic feet. Included in this cost price of 2s. 3·2d. are the following charges:—Assessment rate, 5·7d.; capital charges, 11·8d.; and new mains, etc., 2·1d.

The assessment rates paid and the net surpluses for the past eleven years are as follows:—

Year.	Assessment Rate Paid.	Net Surplus in Aid of Rates.
1913-14	£658 ...	£1,780
1914-15	598 ...	2,501
1915-16	658 ...	4,822
1916-17	719 ...	5,771
1917-18	678 ...	6,181
1918-19	1,145 ...	6,973
1919-20	1,151 ...	7,022
1920-21	1,645 ...	6,727
1921-22	1,645 ...	7,596
1922-23	1,907 ...	12,710
1923-24	1,907 ...	14,896
Totals for 11 years ...	£12,711 ...	£76,979

The total net surplus provided by the Gas Department and used in relief of the general rates of the city from July 1st, 1903, to June 30th, 1924, is £126,042.

The attached statement gives the principal results for the past two years.

WORKING RESULTS—GAS DEPARTMENT.

Year 1923-24 compared with Year 1922-23.

	Year 1923-4.	Year 1922-3.
Coal Carbonised	8,193·2 tons.	7,479·2 tons.
Gas Manufactured	88,184,900 cub. ft.	86,908,300 cub. ft.
Gas Manufactured per ton of coal carbonised	10,763 ,,	11,620 ,,
Total Cost of Manufacture	£15,337	£15,579
Gas Sold—		
(a) Consumers	76,385,800 cub. ft.	75,737,700 cub. ft.
(b) Street Lighting	1,343,952 ,,	1,340,280 ,,
(c) Electric Department	2,769,900 ,,	2,886,200 ,,
(d) Used on Gas Works	545,500 ,,	535,100 ,,
Total Gas accounted for	81,045,152 ,,	80,499,280 ,,
Percentage of Gas accounted for ...	91·9 per cent.	92·6 per cent.
Revenue from Sale of Gas	£24,087	£23,906
Average Price Charged for Gas per 1,000 cubic feet	5s. 11·33d.	5s. 11·27d.
Length of Supply Mains	35·7 miles.	35·3 miles.
Number of Consumers	595	611
Number of Street Lamps—		
Gas	72	72
Kitson Paraffin	104	104
Coke Produced—Total	5,136 tons.	4,640 tons.
Coke Produced per Ton of Coal Carbonised	1,253 lbs.	1,240 lbs.
Revenue from Coke	£5,290	£5,452
Revenue from Coke per Ton Produced ...	20·6s.	23·5s.
Tar and Oil Produced—Total	95,956 gallons.	89,816 gallons.
Tar and Oil Produced per Ton of Coal Carbonised	11·7 ,,	12 ,,
Revenue from Tar and Oil	£9,314	£7,789
Revenue from Tar and Oil per Gallon Produced	23·3d.	20·8d.
Total Revenue	£46,244	£44,925
Assessment Rates Paid	£1,907	£1,907
Total Working Expenses	£26,657	£27,186
Gross Surplus	£19,492	£17,646
Capital Charges	£3,889	£3,916
Net Surplus	£14,896	£12,710

Note.—One ton equals 2,000 lbs.

B—Electric Supply Department.

Output.—During the twelve months under review, the output of electrical energy amounted to 49,776,004 units, as compared with 44,746,145 units for the preceding year; this being an increase of 5,029,859 units—equal to 11·24 per cent. on the output of the last year.

The total units generated and also the units sold to private consumers, and those used for street lighting and tramways, together with the amount of current used at the works, are shown on Chart No. 1.

Consumers.—At the end of June, 1924, the total number of consumers receiving supply from the Council's mains was 26,894; the number for the previous year was 25,041, the increase being 1,853, or 7·4 per cent.

New connections per month average 154 as against an average of 161 during the previous year.

Load.—The maximum load for the year was 16,040 k.w., which was the station record, and compares with 15,050 k.w. during the year 1922-23.

Works Cost.—Chart No. 2 shows the works cost for the year. The lowest cost per unit generated was ·365 in March, 1924, as compared with the figure of ·420, which was the lowest cost per unit generated during the previous year.

Net Profit.—The net profit for the year amounted to £85,421, which represents 5·115 per cent. on the capital outlay of £1,669,887.

Progress.—The progress made during the year by the Department is shown in tabulated form below:—

	Year ending 30-6-1923.		Year ending 30-6-1924.
Total output in units	44,746,145	...	49,776,004
Total number of connections	25,041	...	26,894
Total number of street lamps, incandescents	9,812	...	10,194
Maximum load on plant in kilowatts ...	15,050	...	16,040

The general progress of the Department over a number of years is shown in detail on Chart No. 3.

Generating Plant.—The Council's generating plant, as at June 30th, 1924, consisted of 18,000 k.w. of steam generating plant (of which 9,000 k.w. is of modern design and construction), 2,000 k.w. of old reciprocating plant, condensing, and 2,300 k.w. of very old non-condensing plant, making a total on paper of 22,300 k.w. Of this total, only 20,000 k.w. can be counted on for use at one time, as the boiler plant is insufficient to supply steam for the 2,300 k.w. of non-condensing plant with the other plant in commission.

Proposed New Power Station.—The question of the new power station is still unsettled. In the meantime, the load on the old station is steadily growing, and the delay in the ordering of the 10,000 k.w. set is causing considerable anxiety as to the ability of the existing plant to carry through the winter of 1925. Every possible step, however, is being taken to safeguard the supply as far as possible.

Distribution System.—The following townships are now given electric supply:—

(a) From Underground Mains:—

Johannesburg.
Ferreiras.
Marshalls.
City and Suburban.
Old Braamfontein.
Fordsburg.
Burghersdorp
Mayfair (part)).
Auckland Park (part).
Sans Souci.
Malvern (part).
Doornfontein (part).
Berea.
Bertrams.
Lorentzville.
Judith's Paarl.
Kensington (part).
Bezuidenhout Valley (part).
Yeoville.
Bellevue.
Bellevue East.
Bellevue Central.
Highlands.
Rand View.
Observatory.
Houghton Estate (part).
Forest Town (part).
Marienhof.
Parktown.
Lake View.
Ophirton.
Booysens (part).
Heronmere.

The total amount of underground cable laid and connected to the system during the year ended 30th June, 1924, is as follows:—

Service and Street Lighting Cable	40 miles.
Distribution Cable	13 ,,
High Tension Cable	12½ ,,
Feeder Cable	3½ ,,
Traction Cable	½ ,,
	69½ ,,

The total amount of cable now laid throughout the system is 7394 miles.

(b) From Overhead Mains:—

Braamfontein.	Mountain View.
Braamfontein Werf.	Orange Grove.
Clifton.	Norwood.
Wanderers View.	Riviera.
Hospital Hill.	Killarney.
Hillbrow.	Forest Town (part).
Argyll.	Victoria.
Newtown.	Parkview.
Mayfair (part).	Emmarentia.
Vrededorp.	West Cliff.
Malay Location.	Booysens (part).
Richmond.	Langlaagte.
Sunnyside.	Parkhurst (part).
Booysens Reserve.	Doornfontein (part).
Heronmere (part).	New Doornfontein.
Turffontein West.	Bezuidenhout Valley (part).
Forest Hill.	Kensington (part).
Kenilworth.	Turffontein.
Spes Bona.	Orchards.
Malvern (part).	Rosettenville.
Belgravia.	Hill Township.
Denver.	Rosettenville Extension.
Cleveland.	La Rochelle.
Tooronga.	Klipriviersberg.
Fairview.	Regents Park.
Troyeville.	Springfield.
Auckland Park (part).	Parktown North.
Brixton.	Rosebank.
Melville.	Melrose.
Jeppestown.	Dunkeld.
Jeppes Extension.	Parkwood.
North Doornfontein.	Wolhuter.
Houghton Estate (part).	Gardens.
Fellside.	Fairwood.

A total of 102 suburbs.

The important suburbs still without electric supply are:—

Oaklands.	Abbotsford.
Sophiatown.	Martindale.
Claremont.	Newlands.
Prospect.	

The following tramway overhead equipment has been erected and put to work during the year ended 30th June, 1924:—

5 miles new tramway overhead feeder lines.

2½ miles new tramway trolley lines, including two new junctions.

10 miles of tramway overhead equipment have been renewed, including curves and junctions.

All renewals of trolley wire have been carried out during the night after tramway traffic has ceased, and no delay to traffic has been caused as a result of the renewal of overhead equipment.

852 poles for a total of 19¼ miles of lighting and power lines have been erected, connected and set to work.

The total of overhead mains for light and power throughout the system is now 251¼ route miles and 76½ miles of tramway overhead equipment.

Sub-Stations.—The three rotary converter Sub-Stations at Jeppestown, Yeoville, and Forest Town have converting plant for tramway power supply of 3,750 k.w.

The Central Sub-Station at Eloff and Anderson Streets has converter plant installed for light, power and traction supply of a capacity of 4,500 k.w.

The number of transformer Sub-Stations on the system is now:—

Transformer Kiosks	42	brick houses.
	29	steel
Underground Inter-connecting and Distributor Sub-Stations	16	

with 165 transformers of a total of 15,890 k.v.a. capacity.

During the year, a switchboard annexe has been added to the Forest Town Sub-Station, in which high tension and low tension switchboards for light, power, and traction supplies have been erected and put into commission. A low tension switchboard was designed and put on load to replace the inadequate board existing at Jeppestown Sub-Station. Transformer Sub-Stations, complete with all switchgear, have been put into operation at the Council's Sanitary Compound, Vrededorp, and at the Power Station Workshops, and a switchboard was built and erected for the control of the new generating set recently installed at the Council's Abattoir.

Two steel transformer kiosks were constructed and erected at Langlaagte and Parktown North, complete with both high and low tension switchboards.

Eighty distribution and feeder street pillars were cast, fitted with link boards and connected during the year.

An outstanding feature has been the number of industrial consumers who have been connected to the Council's high tension supply system, especially laid for heavy power consumers.

Street Lighting.—The total number of street lamps erected during the year was 382. The total number of street lamps in use throughout the system is 10,194.

The whole of the above work has been designed, constructed, erected and put into commission departmentally.

C.—Permanent Way Department.

The year under review has been a busy one for the Permanent Way Department. In addition to ordinary work of track maintenance, the following programme of new construction and track renewal has been carried out:—

Tramway Extensions.—The direct route to Turffontein, commenced during the last financial year, was completed and officially opened on the 3rd August, 1923.

The track between the Zoo and the Zoo Lake was doubled, the work being completed on the 18th August, 1923.

Extensions were also carried out on the Bezuidenhout Valley and Kensington routes respectively, the former from 5th Street to 8th Street—a distance of approximately ·4 of a mile, and the latter from Marathon Street to the eastern boundary of Rhodes Park. Both these extensions were carried out entirely by white labour. The extension to Regents Park was also constructed—a distance of ·94 of a mile—the line being officially opened on the 21st June, 1924. This work was also carried out by white labour.

In addition to the above, a loop line was installed in Loveday Street, between Market and Commissioner Streets, with a view to relieving the congestion in Harrison Street, which purpose it has admirably served. Two loops were also laid down on the Kensington section at Ivanhoe and Marathon Streets respectively, with the result that the running of the service over this section was vastly improved in point of time.

At La Rochelle, the sleeper tracks between 5th Street and the corner of Turf Club Street were taken up and new tracks of grooved rail laid on the west side of Turf Road with a new junction to serve the extension up Main Street, Rosettenville. This latter extension was started during the year and was nearing completion on the 30th June, 1924. Work on the Melville extension was also in progress at the end of the year.

Track Renewals.—During the period under review, a very extensive programme of track renewals was carried through, the following sections being completely reconstructed:—

Market Street (both tracks) between Sauer and Becker Streets.

Main Road, Fordsburg (both tracks) between John Ware Park and Nursery Road.

Harrison Street (both tracks) between President and Bree Streets.

In each of the above renewals, the old concrete type of construction was abandoned and the rails were laid on hardwood sleepers packed on properly constructed road bed of stone. This type of construction is being used in various parts of the world with great success, and by reason of its great resiliency, is claimed to have a beneficial effect on the life of both rails and cars, to say nothing of the added comfort to the passengers.

In addition to the above renewals, certain sections of sleeper track were re-sleepered, viz., between Vrededorp and the County Club on the Auckland Park section, and between the Zoo and the Zoo Lake on the Rosebank section. Tram-Railway Crossing No. 5 in Eloff Street Extension was also renewed in conjunction with the Railway Administration, and, in addition, several curves and junctions in various parts of the system were relaid.

D.—General.

In conclusion, I wish to place on record my appreciation of the loyal assistance and co-operation afforded me by my staff in the carrying out of my duties.

B. SANKEY,

General Manager.

Chart No. 1.

CHART SHOWING UNITS GENERATED AND SOLD DURING YEAR 1923-24.

Month.	Private Consumers.	Public Lighting.	Tramways.			Used on Works.	Total Units Accounted For.	Total Units Generated.
			Traction.	Track Lighting.	Shelters.			
1923.								
July	2,420,187	129,939	1,154,775	85,648	601	35,901	3,827,051	4,284,321
August	2,198,163	140,785	1,277,510	87,394	601	31,701	3,736,154	4,218,996
September	2,188,859	126,071	1,221,561	78,074	533	24,261	3,639,359	3,890,964
October	2,012,750	130,838	1,262,500	80,880	551	24,321	3,511,840	4,034,208
November	2,024,890	115,452	1,261,390	71,571	482	23,624	3,497,409	3,866,066
December	1,859,373	113,489	1,361,079	70,336	477	20,481	3,425,235	3,987,884
1924.								
January	2,081,332	114,290	1,297,017	70,454	477	24,411	3,587,981	3,922,278
February	1,871,175	114,617	1,268,541	71,649	484	23,272	3,349,738	3,816,845
March	2,086,653	137,108	1,306,601	85,128	575	26,811	3,642,986	4,206,700
April	2,214,346	140,821	1,336,171	87,491	582	28,073	3,807,374	4,210,214
May	2,274,492	147,747	1,379,016	90,512	601	32,035	3,924,403	4,564,375
June	2,635,283	151,394	1,333,516	92,427	608	34,798	4,248,026	4,773,153
Totals	25,867,503	1,562,551	15,459,677	971,564	6,572	329,689	44,197,556	49,776,004

Chart No. 2.

CHART SHOWING COST OF CURRENT GENERATED AT CENTRAL STATION DURING 1923-24.

Month.	Units Generated.	Fuel.		Water.		Oil, Waste and Stores.		Salaries and Wages.		R. & M.		Total Cost	
		Amount.	Per Unit.	Amount.	Per Unit.	Amount.	Per Unit.	Amount.	Per Unit.	Amount.	Per Unit.	Amount.	Per Unit.
1923.		£ s. d.	d.	£ s. d.	d.	£ s. d.	d.	£ s. d.	d.	£ s. d.	d.	£ s. d.	d.
July	4,284,321	4,036 8 0	·226	782 2 7	·044	113 14 9	·006	1,038 2 8	·058	1,333 15 1	·075	7,304 3 1	·409
August	4,218,996	3,792 4 4	·216	793 1 7	·045	100 19 0	·006	990 17 8	·056	1,679 8 9	·095	7,356 11 4	·418
September	3,890,964	3,132 11 9	·193	738 4 3	·045	77 9 3	·005	952 12 4	·059	1,394 19 7	·086	6,295 17 2	·388
October	4,034,208	3,399 8 9	·202	895 11 9	·053	96 3 8	·006	1,037 6 4	·062	1,634 17 4	·097	7,063 7 10	·420
November	3,866,066	3,350 11 3	·208	750 17 2	·046	63 7 3	·004	1,000 1 11	·062	1,460 2 3	·091	6,624 19 10	·411
December	3,987,884	3,447 14 0	·208	776 12 5	·047	72 11 10	·004	1,069 3 6	·064	1,423 5 5	·086	6,789 7 2	·409
1924.													
January	3,922,278	3,336 8 8	·204	763 3 4	·047	59 8 6	·004	1,024 9 2	·063	1,414 11 4	·086	6,598 1 0	·404
February	3,816,845	3,040 0 10	·191	627 19 11	·039	50 6 7	·003	948 5 4	·060	1,273 0 5	·080	5,939 12 1	·373
March	4,206,700	3,306 3 7	·189	699 0 4	·040	59 5 3	·003	1,028 15 11	·059	1,301 10 9	·074	6,394 15 10	·365
April	4,210,214	3,588 5 3	·205	743 0 11	·042	76 0 3	·004	1,029 12 8	·059	1,286 12 6	·073	6,723 11 7	·383
May	4,564,375	3,738 0 3	·197	873 16 2	·046	73 16 10	·004	1,052 3 2	·055	1,377 14 7	·072	7,115 11 0	·374
June	4,773,153	4,137 14 6	·208	870 10 8	·044	96 16 0	·005	1,047 16 3	·053	1,720 19 7	·086	7,873 17 0	·396

s or.	K.w. Capacity of Plant (Nominal).	Maximum Load. K.w.	Number of Consumers.	Number of Street Lamps.
	—	—	947	—
	—	624	—	—
9	—	946	1,734	—
4	—	1,240	2,080	—
1	2,352	2,320	2,309	—
0	2,700	2,728	2,863	—
4	5,723	4,135	3,313	—
3	5,723	4,320	4,553	2,299
4	6,500	5,400	5,720	2,502
9	6,500	5,972	6,601	2,760
8	10,500	7,927	8,208	3,428
7	10,900	8,600	10,217	3,896
4	11,400	9,500	12,300	5,335
3	13,750	10,900	14,655	6,446
7	13,750	10,836	16,091	6,800
4	13,750	11,043	17,695	6,864
5	13,750	11,423	18,855	6,295
4	13,750	11,020	19,431	6,335
3	14,550	11,550	20,222	6,616
2	14,550	11,982	21,512	7,501
8	14,550	12,758	22,379	8,369
9	23,050	14,105	23,109	9,551
4	22,800	15,050	25,041	9,812
6	22,300	16,040	26,894	10,194

Chart No. 3.

TABLE SHOWING GROWTH OF UNDERTAKING.

Year.	Total Number of Units		Quantity Sold.					Used on Works.	Total Units Accounted For.	K.w. Capacity of Plant (Nominal).	Maximum Load. K.w.	Number of Consumers.	Number of Street Lamps.
	Generated.	Purchased.	Private Consumers.	Public Lighting.	Tramways.								
					Traction.	Track Lighting.	Shelters.						
1900-01	481,500	—	—	—	—	—	—	—	—	—	—	947	—
1901-02	863,000	467,000	—	—	—	—	—	—	—	—	624	—	—
1902-03	1,209,559	1,222,441	—	—	—	—	—	—	1,899,719	—	946	1,734	—
1903-04	1,230,697	2,422,303	—	—	—	—	—	—	3,008,844	—	1,240	2,080	—
1904-05	1,374,946	3,017,804	—	—	—	—	—	—	3,397,521	2,352	2,320	2,309	—
1905-06	2,273,252	2,841,908	—	—	202,720	Included in Public Lighting		—	4,377,340	2,700	2,728	2,863	—
1906-07	6,247,410	2,150,884	4,002,825	723,623	2,533,866	Included in Public Lighting		80,000	7,340,314	5,723	4,135	3,313	—
1907-08	5,070,933	4,328,606	4,522,454	1,165,521	3,371,758	Included in Public Lighting		93,000	9,152,733	5,723	4,320	4,553	2,299
1908-09	11,316,874	—	5,477,657	1,031,651	3,813,881	Included in Public Lighting		346,065	10,669,254	6,500	5,400	5,720	2,502
1909-10	11,626,803	1,861,770	6,680,581	990,956	4,465,918	170,241	19,417	156,206	12,483,319	6,500	5,972	6,601	2,760
1910-11	16,868,381	47,091	8,492,284	1,076,374	5,628,814	188,314	21,384	196,994	15,603,768	10,500	7,927	8,208	3,428
1911-12	19,875,639	9,902	10,419,623	1,151,226	6,399,426	258,680	22,265	75,407	18,326,627	10,900	8,600	10,217	3,896
1912-13	22,362,803	—	11,818,701	1,158,685	6,937,411	541,962	23,964	71,171	20,551,894	11,400	9,500	12,300	5,335
1913-14	23,351,158	—	12,185,422	1,214,710	7,258,447	642,773	23,634	67,077	21,392,063	13,750	10,900	14,655	6,446
1914-15	24,943,859	—	13,138,595	1,414,829	7,313,476	688,306	23,971	88,310	22,667,487	13,750	10,836	16,091	6,800
1915-16	27,756,184	—	14,777,022	1,522,424	7,881,119	696,673	24,153	156,143	25,057,534	13,750	11,043	17,695	6,864
1916-17	29,030,348	—	15,810,571	1,627,646	8,231,592	646,930	28,651	188,851	26,533,685	13,750	11,423	18,855	6,295
1917-18	31,229,340	—	17,185,429	1,536,391	8,612,254	428,371	28,652	211,027	28,002,124	13,750	11,020	19,431	6,335
1918-19	32,614,223	—	18,273,121	1,538,020	9,051,869	434,787	28,842	212,864	29,539,513	14,550	11,550	20,222	6,616
1919-20	36,638,154	—	20,076,671	1,564,269	10,588,681	482,777	26,862	212,532	32,951,792	14,550	11,982	21,512	7,501
1920-21	40,710,737	—	21,030,022	1,533,251	12,450,548	719,608	6,567	222,772	35,962,768	14,550	12,758	22,379	8,369
1921-22	39,829,338	—	21,138,813	1,359,021	12,028,447	636,316	5,675	204,047	35,372,319	23,050	14,105	23,109	9,551
1922-23	44,746,145	—	23,809,604	1,471,467	14,429,389	734,446	5,443	298,125	40,748,474	22,800	15,050	25,041	9,812
1923-24	49,776,004	—	25,867,503	1,562,551	15,459,677	971,564	6,572	329,689	44,197,556	22,300	16,040	26,894	10,194

Report of Manager of Scavenging Department and Veterinary Surgeon

For the Year ending 30th June, 1924.

I beg to submit the following report on the working of the Scavenging, Cartage, and Veterinary Branches for the year under review, and with these reports have included statistical tables relating to the following services:—

Table No. 1. Night-soil Service.
,, 2. Slop and Bathwater Service.
,, 3. Refuse Service.
,, 4. Street Scavenging.
,, 5. Street Sweeping by Machine Brooms—Particulars of Districts Swept and Loads Removed.
,, 6. Street Sweeping—Districts.
,, 7. Removal of Carcasses.
,, 8. Removal and Incineration of Miscellaneous Material.
,, 9. Rubbish Removed and Incinerated at Destructors.
,, 10. Statement of Cost of Feeding Natives, Animals, etc.
,, 11. Cartage Branch.
,, 12. Cartage Branch.

NIGHT SERVICE.

The Council's intakes situated at Vrededorp, Natal Spruit, Springfield, Bezuidenhout Valley, Wolhuter, Gaol, and Newtown, have continued to be used for the disposal of night-soil or slopwater collected in districts not reticulated. No complaints of nuisance in connection with any of these intakes have been received from the public.

The average number of pails removed per night has been 17,290 against 17,083 pails per night during the previous year.

DAY SERVICE.

Slop and Bathwater Removal Service.

During the past twelve months the number of gallons of waste water removed was an average of 112,088 per working day, compared with an average of 115,321 removed each working day during the previous year.

The service vehicles have been proportionately reduced.

Accidents Caused by Sanitary Department's Vehicles.

Since June, 1923, the drivers of all vehicles have been insured against third party risk with the African Guarantee and Indemnity Co., Ltd., at a premium of 18s. per driver per annum, with a liability up to £100 in respect of any one accident.

Refuse Removals, Etc.

Equivalent to 897 Scotch cart loads of refuse were removed per working day, against an average of 871 loads removed each working day during the previous year. In addition, 253 Scotch cart loads of clinker, etc., were removed per working day from the Destructors during the past twelve months, against 237 Scotch cart loads during the previous twelve months.

Street Scavenging.

The number of loads of street sweepings removed for the period under review was 87,934 against 109,297 during the previous year.

The length of streets swept was 5,975 miles 459 yards, against 6,292 miles 702 yards for the previous year.

REFUSE DESTRUCTORS.

Newtown and Natal Spruit Destructors.

During the past year the Newtown and Natal Spruit Destructors have been worked fully, except for the closing down of some of the cells occasionally for repair purposes.

REFUSE TIPS.

In addition to the use made of Destructors for the disposal of refuse, the following tips have been utilised:—

Cleveland.	Claremont.
Newlands.	Parkhurst.
Forest Hill.	Brickfields, Norwood.
Auckland Park Racecourse.	New Clare.
Wemmer Tip.	Bertrams.
Nourse Mines.	

REFUSE CRUSHER.

For some years past the disposal of ashes and clinker resulting from the burning of garbage, etc., at the Destructors has been receiving the earnest consideration of the Manager, Scavenging Department. Difficulty has always been experienced in obtaining suitable places at a reasonable distance for disposal of same.

It was finally decided by the Public Health Committee, on the recommendation of the Manager, to instal, as an experiment, a refuse crusher similar to those installed at Hackney, Hampstead, Bermondsey, Hove, etc., in England.

A site was selected inside the Vrededorp Compound, and tenders were called for the provision and erection of such a machine. The one selected was in every way similar to those in use at the places already mentioned, namely, the "Patent Lightning Refuse Manipulator," at a cost of £3,000. This was completed during the month of May, 1922.

During the past twelve months the crusher itself has worked quite satisfactorily, but considerable trouble has from time to time been experienced, owing to the electric motor, which was supplied with the crusher, being of insufficient horse-power to drive the plant, with the result that the crusher has not been working to its full capacity. The motor is rated at 40 horse-power.

The General Manager of the Gas and Electric Supply Department has in hand the ordering of a new motor of adequate capacity, which should be the means of avoiding similar difficulty in future.

When the crusher was first installed, in order to create a market for the product, which is of considerable fertilising value, it was decided to permit anyone to take it away free of cost—thus avoiding the cost to the Council of removal, which cannot be done in the case of residue at the Refuse Destructors. To increase the fertilising value of the Crusher product, the manure from the Council's stables, instead of being sold as previously, has been fed into the Crusher.

The demand for this mixture has latterly grown to an enormous extent, so much so that the demand far exceeds the quantity available, notwithstanding the fact that a charge of 2s. 6d. per load of product when removed from Crusher by private vehicle is made, whilst the charge for a trolley load of the mixture delivered by the Council's vehicle is 12s. 6d. The advisability of increasing these charges will have to be considered in the near future.

The amount of garbage which this machine has crushed for twelve months ending 30th June, 1924, is 5,915 tons, and it has been decided to instal three others at different places, by which it is hoped to reduce the cost of transport and handling of garbage collected throughout the city.

SEWAGE REMOVAL BY VACUUM TANK.

Prior to 1907, sewage from certain premises in this city was removed by mule-drawn vacuum tank.

When the main sewer was completed to Klipspruit, and premises in the south-western area became connected to the main sewer, the removal by vacuum tank was rendered unnecessary.

During 1920-21 the Medical Officer of Health had reason to condemn septic tank installation on many premises outside the sewered area, and in order to meet the owners or occupiers of these premises a vacuum tank service was instituted. In this way the owner was saved unnecessary expense in scrapping the existing conveniences.

Since then, this system has become so popular in districts not served by the main or auxiliary sewer that numerous applications have been received for this particular kind of service, which applications have been met as far as was found to be practicable.

The following table will indicate the progressive increase in premises served by this system:—

Township.	1922-23. Number of Places Worked at 30th June, 1923.	Township.	1923-24. Number of Places Worked at 30th June, 1924.
Parktown	42	Observatory	1
West Cliff	6	Parktown	50
Forest Town	5	West Cliff	11
Houghton Estate ...	12	Forest Town	9
Rosebank	1	Houghton Estate ...	21
Riviera	1	Rosebank	1
Farm Braamfontein ...	1	Riviera	1
Milner Park	3	Farm Braamfontein ...	2
Auckland Park ...	1	Milner Park	3
Berea	1	Auckland Park ...	2
Yeoville	2	Berea	1
		Yeoville	3
		Dunkeld	2
		Kensington	1
		Linksfield	1
		Mountain View ...	1
		Parkview	1
		Waverley	1
TOTAL	75	TOTAL	112

At this time, this service was carried out by three mule-drawn tanks, the capacity of each tank being 400 gallons, the charge being approximately 3s. per 100 gallons.

It occurred to the Manager, Scavenging Department, to utilise the Lacre chassis formerly used in the daily collection of refuse, and which were discarded as unpayable in the vacuum tank service; consequently tanks were built of 1,000 gallons capacity and fitted to the aforesaid chassis, and are now being used for this service. In consequence of this, a reduction of 1s. per 100 gallons in the charges has been effected.

The number of applications for this service is still increasing, and at an early date it is expected that further motor vehicles (or steam) will be required.

CARTAGE BRANCH.

The work of the Cartage Branch has been well maintained, vehicles being hired to other Departments, particularly the Town Engineer's Department, at very low rates.

Purchase of Animals.

During the period under review, 344 mules were purchased, at an average price of £24 12s. 11·058d., and 9 horses at £28 12s. 2·666d.

Animals Cast and Sold.

During the twelve months under review, 147 mules and 2 horses were cast and sold. The average prices were: Mules, £3 19s. 7·306d. each; Horses, £3 13s. 9d. each.

VETERINARY AND SHOEING BRANCH.

Shoeing.

During the past year 26,693 sets of shoes were made and put on, at 4s. 11·053d. per set. The cost for the previous year was 5s. 0·546d. per set.

Average Number of Animals.

During the past twelve months, the average number of animals in the Department was 23 horses and 1,625 mules.

Death-rate of Animals.

During the past twelve months the death-rate of animals was 4·369 per cent., made up as follows:—

Accident	·984 per cent.
Natural Causes	3·323 ,,
Horse Sickness	·062 ,,
	4·369 per cent.

The death-rate for the year ending 30th June, 1923, was 2·960 per cent.

Animals Treated.

During the twelve months under review, the following animals received veterinary treatment:—

Animals belonging to the Scavenging Department ...	2,729
Animals belonging to other Departments	11

FRED. CH. GAVIN,
Manager, Sanitary Department and
Municipal Veterinary Surgeon.

I.

REMOVAL OF NIGHT SOIL.

Month.	PLANT WORKING. No. of Urine Tanks.	No. of Pail Carts.	No. of Pail Trolleys.	No. of Tip Carts.	No. of Animals Working.	No. of Boys Working.	No. of Buckets Removed.
1923.							
July	4 ...	40 ...	24 ...	68	385	446	456,976
August	4 ...	41 ...	24 ...	68	388	450	448,904
September	4 ...	41 ...	24 ...	68	386	448	444,783
October	4 ...	41 ...	24 ...	68	390	447	453,560
November	4 ...	41 ...	24 ...	68	383	451	450,163
December	4 ...	42 ...	24 ...	69	388	452	466,186
1924.							
January	4 ...	41 ...	24 ...	68	388	451	452,389
February	4 ...	41 ...	24 ...	68	386	451	429,783
March	4 ...	41 ...	24 ...	68	382	449	464,452
April	4 ...	42 ...	25 ...	71	390	460	432,805
May	4 ...	42 ...	25 ...	71	382	457	464,549
June	4 ...	42 ...	25 ...	71	404	454	447,309
TOTALS	48 ...	495 ...	300 ...	826	4,652	5,416	5,411,859
Average per month	4 ...	41 ...	25 ...	69	388	451	450,988
Average per day	4 ...	41 ...	25 ...	69	388	451	17,290

II.

SLOP AND BATHWATER SERVICE.

Month.	No. of Tanks Working.	No. of Animals Working.	No. of Boys Working.	No. of Loads Removed.	Equivalent No. of Gallons Removed.
1923.					
July	56	242	160	8,176	2,861,600
August	56	240	157	9,079	3,177,650
September	56	240	157	8,114	2,839,900
October	56	240	159	8,951	3,132,850
November	55	223	157	8,553	2,993,550
December	54	219	155	8,119	2,841,650
1924.					
January	54	225	156	8,837	3,092,950
February	53	223	154	8,122	2,842,700
March	53	218	157	8,339	2,918,650
April	53	213	154	8,079	2,827,650
May	53	230	155	8,274	2,895,900
June	52	232	151	7,596	2,658,600
TOTALS	651	2,745	1,872	100,239	35,083,650
Average per month	54	229	156	8,353	2,923,637
Average per day	54	229	156	320	112,088

III.

REMOVAL OF REFUSE, ASHES, ETC.

Month.	Refuse Removal.					Destructors—Ashes and Tins Removal.			
	No. of Carts. Working.	No. of Trolleys Working.	No. of Animals Working.	No. of Boys Working.	No. of Loads Removed.	No. of Ash Trolleys Working.	No. of Animals Working.	No. of Boys Working.	No. of Loads Removed.
1923.									
July	159	26	238	310	22,904	16	86	209	5,676
August	160	26	238	307	23,743	16	64	210	6,240
September	158	26	237	305	21,405	14	69	208	6,408
October	158	26	237	306	24,480	14	67	208	7,320
November	156	26	236	305	23,478	14	61	207	6,585
December	156	26	234	297	23,037	14	62	198	6,084
1924.									
January	156	26	232	300	24,293	14	56	195	6,930
February	156	26	232	306	22,190	14	50	190	6,204
March	156	26	233	307	23,352	14	51	191	6,717
April	156	28	234	308	22,956	14	66	194	6,603
May	170	28	254	328	25,186	14	61	207	7,506
June	175	37	274	311	24,672	14	60	206	6,990
TOTALS	1,916	327	2,879	3,690	281,696	172	753	2,423	79,263
Average per month	159	27	240	307	23,474	14	63	202	6,605
Average per day	159	27	240	307	897	14	63	202	253

IV.

STREET SCAVENGING.

Month.	PLANT AT WORK.			No. of Boys Working.	No. of Animals Working.	No. of Cart Loads Removed.
	No. of Mule Carts Working.	No. of Street Sweeping Machines.	No. of Water Carts.			
1923						
July	80	8	1	314	90	8,589
August	80	8	1	314	90	8,599
September	79	8	1	311	89	7,425
October	74	8	1	314	89	7,952
November	63	8	1	314	71	6,612
December	69	8	1	322	78	7,167
1924.						
January	62	8	1	320	76	7,733
February	62	8	1	320	74	6,314
March	70	8	1	320	73	7,211
April	60	8	1	324	70	6,510
May	75	8	1	316	74	7,823
June	69	8	1	311	73	5,999
TOTALS	843	96	12	3,800	947	87,934
Average per month	70	8	1	316	79	7,328
Average per day	70	8	1	316	79	281

V.

DISTRICTS SWEPT AND LOADS

MBERS.

	10	11	Distance Swept.	Loads Removed.
	Feet.	Feet.	Yards.	
	—	14,000	303	8,844
	9,950	30,000	66	8,599
	—	13,500	586	7,425
	—	16,500	1,407	7,952
	3,000	33,200	56	6,612
	—	14,000	606	7,167
	—	10,500	950	7,733
	—	—	713	6,314
	—	26,500	536	7,211
	—	13,500	456	6,510
	—	11,000	760	7,823
	10,500	—	1,060	6,183
	23,450	186,700	459	88,373
	1,954	15,558	1,651	7,364
	64	512	350	242

V.

STREET SWEEPING.—PARTICULARS OF DISTRICTS SWEPT AND LOADS REMOVED.

Month.	DISTRICT NUMBERS.																	Distance Swept.		Loads Removed.
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
1923.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.	Miles.	Yards.	
July	281,610	532,368	34,900	58,900	655,907	160,875	622,700	122,150	75,500	—	14,000	85,450	24,500	31,650	32,000	42,600	76,500	538	303	8,844
August	280,250	561,050	30,600	28,775	684,850	163,250	513,850	111,025	127,850	9,950	30,000	48,800	75,000	31,900	53,500	68,750	32,000	540	66	8,599
September	283,650	541,850	35,600	72,450	603,750	156,650	487,250	91,100	91,200	—	13,500	116,300	20,600	32,900	23,500	87,300	—	503	586	7,425
October	229,350	453,350	31,100	44,850	480,350	129,350	616,200	64,350	85,600	—	16,500	94,750	18,100	31,400	26,500	38,750	29,000	451	1,407	7,952
November	229,975	491,975	28,300	56,200	416,975	146,375	517,400	65,900	87,400	3,000	33,200	67,850	60,450	—	36,250	59,900	27,500	441	56	6,612
December	244,516	588,516	37,800	23,125	440,950	142,850	595,050	41,175	89,500	—	14,000	126,118	36,100	41,400	55,500	38,500	—	476	606	7,167
1924.																				
January	269,652	535,798	—	40,725	641,432	153,700	552,300	114,875	92,600	—	10,500	114,818	19,000	30,900	28,500	57,750	59,500	515	950	7,733
February	262,225	515,225	29,800	61,675	573,225	155,825	518,800	89,525	92,600	—	—	76,700	40,350	29,400	40,250	60,500	—	482	713	6,314
March	277,716	558,516	—	38,975	592,550	157,050	579,800	89,275	89,300	—	26,500	114,668	19,100	31,900	28,500	50,000	30,000	508	536	7,211
April	270,191	520,991	24,000	18,925	643,025	154,525	509,450	115,875	62,300	—	13,500	80,668	39,800	24,000	37,000	47,800	31,800	491	456	6,540
May	287,043	578,142	60,300	5,960	599,030	187,875	540,900	69,600	85,900	—	11,000	107,500	50,150	29,000	21,250	42,100	29,000	522	760	7,823
June	278,091	587,525	—	44,241	522,525	157,425	593,250	97,675	95,400	10,500	—	100,418	39,600	31,900	42,500	63,250	—	504	1,060	6,183
Totals	3,194,269	6,465,246	312,400	497,891	6,844,569	1,865,750	7,646,950	113,525	1,073,650	23,450	186,700	1,130,640	375,250	346,350	425,250	658,200	389,300	5,975	459	88,373
Average per month ...	266,189	538,770	26,033	41,490	570,380	155,479	637,246	9,460	89,471	1,954	15,558	94,220	31,271	28,862	35,437	54,850	32,442	497	1,651	7,364
Average per day	8,751	17,713	856	1,364	18,752	5,112	20,403	311	2,942	64	512	3,098	1,028	949	1,165	1,814	1,067	16	350	242

VI.

STREET SWEEPING.

District.	Bounded on
1. Johannesburg	North, by Kerk Street; south, by Market Street; east, by End Street; west, by Diagonal Street.
2. Johannesburg	North, by Noord Street; south, by Kerk Street; east, by End Street; west, by Diagonal Street.
3. Vrededorp Location.	
4. Parktown, Hillbrow and portion of Hospital Hill.	North, by Parktown; south, by Hancock Street and Pretoria Street; west of Twist Street; east, by End Street and Catherine Avenue; west, by Twist Street and Parktown.
5. Johannesburg	North, by Market Street; south, by Main Street; east, by Kruger Street; west, by Robinson Mynpacht.
6. Johannesburg	North, by Main Street; south, by Mines; east, by Kruger Street; west, by Robinson Mynpacht.
7. Fordsburg, Mayfair and Newtown.	
8. Braamfontein and portion of Hospital Hill.	North, by Hoofd and Pretoria Streets; south, by Hancock Street and Smit Street; east by Twist Street; west, by Braamfontein Railway Crossing.
9. Berea and Yeoville	North, by Morgan Road; South, by Primrose Terrace; east, by Cavendish Road; west, by Catherine Avenue.
10. Bellevue, Bellevue East, Houghton Estate, Orange Grove and Norwood.	
11. Troyeville. portion of Lorentzville and Judith's Paarl.	North, by Spruit; south, by Op de Bergen Street; east, by Kensington; west, by Wilhelmina Street.
12. Doornfontein	North, by Primrose Terrace; south, by Commissioner Street; east, by Siemert Road; west, by End Street.
13. Jeppe	North, by Main Street; south, by Main Reef Road; east, by Berg Street; west, by Kruger Street.
14. Belgravia, Jeppes Extension, Denver, Henry Nourse and Cleveland.	North, by Commissioner Street; west, by Berg Street.
15. Fairview and portion of Troyeville	North, by Currey Street and North Park Lane; south, by Main Street; west, by Bertrams Road and Wilhelmina Street; east, by Upper Railway Road and Siemert Road.
16. New Doornfontein, Bertrams, portion of Lorentzville, Judith's Paarl, and Bezuidenhout Valley.	North, by Gordon Terrace; south, by Spruit; east, by Bezuidenhout Valley; west, by Siemert Road.
17. Ophirton, Booysens, Turffontein, La Rochelle, Rosettenville, and Prospect Township.	
18. Melville, Auckland Park, Richmond, Sunnyside, Sophiatown, Newlands, Brixton, Martindale, Albertsville, Claremont, Paarlshoop, Braamfontein Werf, Cottesloe, Volunteer and Police Quarters.	

VII.

NUMBER OF ANIMALS REMOVED OR INCINERATED.

Month.	No. of Horses.	No. of Mules.	No. of Donkeys	No. of Foals.	No. of Cows.	No. of Calves.	No. of Heifers.	No. of Oxen.	No. of Bulls.	No of Sheep.	No. of Goats.	No. of Pigs.	No. of Cats.	No. of Dogs.	No. of Buck.
1923.															
July	47	6	5	...	29	6	...	6	2	...	1	...	1	213	...
August	35	12	5	...	33	5	...	12	1	...	...	...	2	243	...
September ...	31	9	8	3	43	8	...	10	...	...	...	...	4	256	...
October	36	10	4	4	41	6	...	4	...	...	1	...	1	178	...
November... ..	49	11	5	3	33	7	1	3	...	...	...	...	5	239	...
December... ...	25	6	...	1	38	2	2	1	...	...	1	...	1	231	...
1924.															
January	48	11	1	...	22	6	...	...	2	1	...	...	1	111	...
February	47	14	2	3	14	3	...	2	...	...	...	...	5	119	...
March	46	5	2	3	25	8	...	1	...	...	...	...	3	504	...
April	31	8	1	...	24	3	1	2	...	...	...	1	...	312	...
May	41	10	5	2	23	1	...	...	1	...	...	...	1	373	...
June	34	16	3	...	21	1	1	3	1	...	1	...	...	403	...
TOTALS ...	470	118	41	19	346	56	5	44	7	1	4	1	24	3,182	Nil.
Average per month...	39·16	9·83	3·41	1 58	28·83	4 66	41	3 66	·58	·08	·33	·08	2	265·16	...
Average per day ...	1·28	·32	·11	·05	·95	·15	·01	·12	·02	·003	·01	·003	·07	8 69	...

VIII.

MISCELLANEOUS REMOVALS.

For the Period 1st July, 1923, to 30th June, 1924.

Condemned Meat	400 lbs.
,, Fish	42,605 ,,
,, Foodstuffs	850 ,,
,, Potatoes	Nil
,, Fruit	200 ,,
,, Eggs	250 ,,
,, Poultry	300 ,,
,, Skins	Nil
,, Sausage and Polony	Nil
,, Tinned Beef	Nil
Anthrax Manure	7,500 lbs.
Offal	137 loads.

IX.

REFUSE DEPOSITED AT DESTRUCTORS.

Month.	Newtown.			Natai Spruit.		
1923.	Scotch Cart Loads.	Tons.	Lbs.	Scotch Cart Loads.	Tons.	Lbs.
July	10,139	5,176	1,500	5,147	2,965	30
August	10,777	5,270	1,380	4,538	2,175	350
September	9,331	4,559	600	5,299	2,582	260
October	10,462	5,185	630	5,929	2,936	670
November	10,677	5,296	250	4,517	2,292	250
December	8,937	4,371	1,130	5,190	2,446	1,340
1924.						
January	9,230	4,341	1,890	6,198	2,958	1,120
February	8,153	3,715	200	5,981	2,871	1,190
March	8,531	4,180	80	5,822	2,940	510
April	8,080	4,133	1,850	5,633	2,888	485
May	10,936	5,351	1,370	5,730	2,979	—
June	8,417	4,348	1,800	5,792	2,887	1,380
Totals	113,670	55,931	680	65,776	32,922	1,585
Average per month	9,472	4,660	1,890	5,481	2,743	1,132
Average per day	363	178	1,389	210	105	367

X.

STATEMENT RELATING TO NATIVE LABOUR, WAGES, FOOD, ETC., AND STABLE EXPENSES

For Period 1st July, 1923, to 30th June, 1924.

Natives.	Average Totals per Head per Month	Average Totals per Month.
Average number of natives employed	—	1,954
Average number of natives working full month ...	—	1,829
Wages	£2 9s. 6·539d.	£4,534 12s. 8d.
Mealie meal consumed	53·094 lbs.	103,442 lbs.
Cost of mealie meal	3s. 4·677d.	£329 18s. 9d.
Vegetables consumed	8·448 lbs.	16,423 lbs.
Cost of vegetables	4·314d.	£35 12s. 7d.
Cost of coal	1·188d.	£9 12s. 11d.
Cost of salt	·205d.	£1 13s. 5d.
Cost of meat	2s. 8d.	£259 3s. 6d.
Total cost of native food	6s. 7·650d.	£644 7s. 7d.
Cost of medical attendance	5·41d.	£42 4s. 11d.
Animals.		
Average number of mules	—	1,625
Average number of horses	—	23
Amount of mixed feed consumed—		
Horses	549·666 lbs.	12,276 lbs.
Mules	460·398 ,,	747,702 ,,
Amount of green feed consumed—Mules	36·155 ,,	59,026 ,,
Cost per mule	£1 9s. 8·666d.	£2,416 0s. 9d.
Cost per horse	£1 13s. 2d.	£37 0s. 7d.

In addition to the number of natives shown under the heading "Average number of natives working full month," 19 natives were employed on piece-work, at an average cost of £4 14s. 8·043d. per head per month.

During the twelve months, an average of £7 8s. 4d. was spent on flour, £2 11s. 3d. on sugar, and 15s. 5d. on coffee per month.

During the twelve months an average of 177 natives were engaged locally.

XI.

PARTICULARS OF AVERAGE NUMBER OF VEHICLES SUPPLIED DAILY BY CARTAGE BRANCH TO OTHER DEPARTMENTS

From 1st July, 1923, to 30th June, 1924.

Month.	Trolleys.				Scotch Carts.		Double Water Carts.	M.O.H. Vans.	Dog Vans.	No. of Boys Working.	No. of Mules Working.	No. of Horses Working.
	Single.	Double.	4-Span.	6-Span.	Single.	Double.						
1923.												
July	—	3	6	4	15	108	28	—	26	242	440	18
August	—	7	6	3	17	108	36	—	—	231	434	19
September ...	—	8	6	3	15	107	33	—	27	232	426	18
October	—	9	6	3	16	112	35	—	—	230	441	16
November	—	19	7	3	16	114	18	—	—	235	437	16
December	—	10	6	3	14	102	26	—	—	227	421	17
1924.												
January	—	11	7	3	9	119	26	—	—	235	443	18
February	—	13	7	3	16	120	22	—	—	245	442	19
March	—	22	7	3	15	115	13	—	—	238	439	21
April	—	7	7	3	15	116	31	—	—	243	416	20
May	—	9	7	3	16	127	29	—	—	248	463	20
June	—	7	7	3	15	121	32	—	—	252	468	20
TOTALS	—	125	79	37	179	1,369	329	—	53	2,858	5,270	222
Average per day ...	—	10	7	3	15	114	27	—	4	238	439	18

XII.

NUMBER OF VEHICLES HIRED BY THE DIFFERENT DEPARTMENTS MONTHLY

From 1st July, 1923, to 30th June, 1924.

Department.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March.	April.	May.	June.	Totals for 12 Months.
Town Engineer.													
Single Scotch Carts ...	78	81	75	81	77	72	81	75	78	75	79	79	927
Double Scotch Carts ...	2,739	2,719	2,573	2,716	2,557	2,255	2,688	2,526	2,650	2,524	2,891	2,577	31,418
Double Trolleys	226	42	79	99	405	143	160	193	478	25	81	25	1,956
Four-Mule Trolleys ...	99	114	101	108	104	102	109	100	112	104	108	100	1,261
Six-Mule Trolleys ...	26	27	25	27	28	25	28	25	33	26	30	25	325
Double Water Carts ...	830	1,075	975	1,030	527	757	757	593	402	890	875	924	9,635
Water Van Only ...	1	27	25	27	26	24	27	10	—	—	—	—	—
T.E.D Sewerage.													
Double Trolleys	83	85	80	85	82	79	85	101	109	105	112	106	1,112
Light and Power.													
Single Scotch Carts ...	26	27	25	27	26	24	27	25	26	25	47	39	344
Double Scotch Carts ...	7	—	1	—	4	20	4	—	—	—	—	2	38
Double Trolleys ...	—	1	4	1	1	1	1	3	1	1	6	4	24
Four-Mule Trolleys ...	—	1	1	—	—	—	—	—	—	—	—	3	5
Six-Mule Trolleys ...	15	6	10	10	13	5	14	12	21	15	11	4	136

XII.

NUMBER OF VEHICLES HIRED BY THE DIFFERENT DEPARTMENTS MONTHLY

From 1st July, 1923, to 30th June, 1924.—*(Continued).*

Department.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March.	April.	May.	June.	Totals for 12 Months.
Tramways.													
Single Scotch Carts ...	260	270	250	270	260	240	270	250	260	251	260	250	3,091
Double Scotch Carts ...	110	135	125	234	360	332	377	350	253	325	402	432	3,435
Double Trolleys ...	—	—	—	—	—	—	—	—	—	—	—	1	1
Four-Mule Trolleys ...	—	—	—	—	—	—	—	—	—	2	—	—	2
Six-Mule Trolleys ...	—	2	1	2	3	4	8	—	—	—	—	—	20
Double Water Carts ...	—	—	—	—	—	—	—	5	5	14	11	15	50
M.O.H.													
Four-Mule Trolleys ...	—	—	—	—	—	—	1	—	—	—	—	—	1
Six-Mule Trolleys ...	1	1	—	—	—	—	—	1	—	2	—	1	6
Parks.													
Mule and Native ...	26	16	18	28	26	24	27	25	26	25	27	25	294
Single Scotch Carts ...	78	110	86	81	78	72	106	100	105	112	108	99	1,135
Double Scotch Carts ...	220	224	244	252	240	260	329	302	369	346	358	337	3,481
Single Trolleys ...	1	—	—	—	—	—	—	—	—	—	—	—	1
Double Trolleys ...	—	1	—	1	8	1	—	10	1	—	3	1	26
Band Stand	2	1	2	2	2	7	2	3	2	2	2	3	31
Four-Mule Trolleys ...	41	35	45	59	50	48	44	52	37	64	51	38	564
Six-Mule Trolleys ...	22	20	14	21	21	36	30	36	21	24	33	25	303
Double Water Carts ...	27	54	50	54	34	48	60	40	4	3	26	32	432
Mule Harness and Native	—	—	—	—	—	—	—	—	126	99	75	59	359

XII.

NUMBER OF VEHICLES HIRED BY THE DIFFERENT DEPARTMENTS MONTHLY

From 1st July, 1923, to 30th June, 1924.—*(Continued).*

Department.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March.	April.	May.	June.	Totals for 12 Months.
Water Branch.													
Double Scotch Carts ...	110	112	119	112	108	107	112	104	109	106	112	105	1,316
Double Trolleys ...	78	81	75	81	79	72	81	75	78	75	81	75	931
Four-Mule Trolleys ...	5	6	3	—	17	24	27	26	26	25	27	25	211
Six-Mule Trolleys ...	1	1	2	12	—	3	—	2	—	—	—	5	26
Stores.													
Double Trolleys ...	2	2	—	—	—	—	—	—	—	—	—	—	4
Four-Mule Trolleys ...	29	36	28	27	26	24	26	25	26	24	31	44	346
Six-Mule Trolleys ...	4	2	—	—	1	—	—	1	2	5	3	2	20
Abattoir.													
Double Scotch Carts ...	9	12	6	7	4	9	9	8	—	—	—	—	64
Four-Mule Trolleys ...	—	—	—	—	—	—	1	1	5	4	6	4	21
Six-Mule Trolleys ...	43	49	33	5	3	4	—	—	—	—	—	—	137
Double Trolleys ...	—	1	1	1	—	—	—	1	—	1	—	—	5
Inspector of Vehicles.													
Dog Vans	26	—	27	—	—	—	—	—	—	—	—	—	53
Double Scotch Carts ...	10	—	—	—	—	—	—	—	—	—	—	—	10
Locations.													
Double Trolleys ...	—	—	1	—	—	—	—	2	—	—	—	—	3

XII.

NUMBER OF VEHICLES HIRED BY THE DIFFERENT DEPARTMENTS MONTHLY

From 1st July, 1923, to 30th June, 1924. —(*Continued*).

Department.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March.	April.	May.	June.	Totals for 12 Months.
Sundry Persons.													
Cape Carts	—	—	—	—	6	5	2	—	—	—	—	—	13
Double Scotch Carts ...	7	—	—	—	—	—	—	—	—	—	—	—	7
Double Trolleys ...	—	—	—	—	—	1	—	—	1	1	1	1	5
Single Trolleys ...	—	—	—	—	1	—	—	—	—	—	—	—	1
Four-Mule Trolleys ...	—	3	1	—	—	—	—	—	—	—	1	—	5
Six-Mule Trolleys ...	4	3	3	3	4	3	4	3	4	14	4	4	53
Double Water Carts ...	—	—	—	—	—	—	—	—	—	11	—	—	11
Sanitary Department.													
Double Scotch Carts ...	—	3	—	—	—	—	—	—	—	—	—	—	3
Six-Mule Trolleys ...	10	8	10	8	8	12	8	8	—	4	6	10	92

Annual Report of the Manager of the Tramways Department

For Period 1st July, 1923, to 30th June, 1924.

Town Hall,
Johannesburg,
22nd September, 1924.

To His Worship the Mayor and Councillors
of the Municipal Council of Johannesburg.

GENTLEMEN,

I have been called to submit my report in connection with the work under the supervision of this Department during the period 1st July, 1923, to the 30th June, 1924.

Revenue and Expenditure.

The traffic revenue during the year 1923/1924 shows a considerable increase over that for the year 1922/1923, the figures being £538,028 9s. 6d. and £520,454 8s. 1d. respectively—an increase of £17,574 1s. 5d.

The following figures give the receipts from the sale of coupons during the last fifteen years:—

1909—1910	£15,498
1910—1911	53,503
1911—1912	66,170
1912—1913	91,248
1913—1914	96,136
1914—1915	105,114
1915—1916	123,488
1916—1917	130,931
1917—1918	138,260
1918—1919	134,580
1919—1920	180,060
1920—1921	258,371
1921—1922	262,046
1922—1923	334,296
1923—1924	407,135

The working expenses for the year under review amounted to £464,625 16s. 9d., compared with £464,516 2s. 0d. for the previous year.

The approximate loss for the year 1923/1924 was shown in the Estimates, 1924/1925 as £23,731. This figure has, however, been reduced to £19,701.

Owing to the loss accruing on the working of the system, the Council decided that, as from the 1st March, 1924, the discount on coupons should be decreased from 50 per cent. to 33⅓ per cent., and for the financial year 1924/1925 the Department has budgeted for a profit of £31,608.

That the public is taking full advantage of the coupon system is revealed by a perusal of the statement showing the amount realised by the sale of coupons since the year 1909.

Rolling Stock.

The rolling stock of the Department is as follows:—

111 Double-decked cars.
65 Eight-wheeled bogie cars.
3 Double-decked native cars.
5 Freight cars.
1 Electric tower wagon for running on the tram track.
2 Motor tower wagons (road vehicles).
1 Petrol-driven tower wagon for running on tram track.
1 Electric tower wagon (road vehicle).

During the period under review ten new bogie cars have been constructed and placed in commission.

The Department is now experiencing less difficulty in regard to its rolling stock, and it is hoped that with the placing in commission of all the cars now in course of construction, the Department will be able to run an adequate service during the periods of rush traffic.

Maintenance Charges.

The following tabulated statement gives the progressive charges under this head since the year 1914/1915:—

Year.	Cars.	Permanent Way.	Electrical Equipment.
1914—1915	£28,581	£15,923	£5,859
1915—1916	31,844	15,376	5,313
1916—1917	40,516	16,065	5,753
1917—1918	45,191	16,077	5,914
1918—1919	61,332	18,147	7,248
1919—1920	69,193	17,553	6,911
1920—1921	97,130	29,366	13,160
1921—1922	74,103	26,739	6,388
1922—1923	77,001	25,372	6,716
1923—1924	78,807	21,890	6,067

The cost of maintenance of tram cars is causing the Department great concern, and the hope is expressed that within a reasonable period these charges will be considerably reduced, particularly having regard to the placing in commission of new cars and cars which have undergone a thorough re-construction.

The number of passengers carried each year since the inauguration of the electric tramway system is revealed hereunder:—

Traffic.

1906—1907	14,568,791
1907—1908	17,565,427
1908—1909	18,670,897
1909—1910	21,326,051
1910—1911	26,632,215
1911—1912	29,815,701
1912—1913	30,607,304
1913—1914	30,810,900
1914—1915	30,824,558
1915—1916	32,855,078
1916—1917	34,149,013
1917—1918	38,169,135
1918—1919	42,021,760
1919—1920	47,120,527
1920—1921	52,979,672
1921—1922	45,243,295
1922—1923	54,032,459
1923—1924	57,499,687

The following schedule shows the progress of the Department:—

Year.	Total Revenue. £	Car Miles Run.	Total Expenditure. £	Total Cost per Car Mile. d.	Net Profit £
1910—1911	319,974	2,548,177	273,787	25·26	46,187
1911—1912	351,510	2,971,001	299,408	23·57	52,102
1912—1913	355,796	3,178,575	295,229	26·68	60,567
1913—1914	355,199	3,344,438	335,905	22·64	19,294
*1914—1915	353,279	3,370,296	324,614	22·14	28,665
1915—1916	382,220	3,361,471	322,939	22·99	59,281
1916—1917	392,851	3,429,979	340,585	23·77	52,266
1917—1918	440,816	3,563,256	386,068	22·63	54,748
1918—1919	485,976	3,672,098	447,794	29·21	38,182
1919—1920	532,647	4,181,468	513,010	29·44	19,637
1920—1921	610,496	4,640,418	697,576	36·07	87,080†
1921—1922	567,522	4,238,853	604,102	34·20	36,580†
1922—1923	528,684	4,937,746	569,312	27·67	40,628†
1923—1924	549,712	5,539,100	569,413	26·67	19,701†

* The revenue was depleted in the earlier stages of the European War, and, in addition the Rebellion had a detrimental effect on the earnings.

† Loss.

Population Served.

The Government census, taken in May, 1921, shows the white population in Johannesburg as 149,678, and on this basis the average number of journeys per head is 384·15, as compared with 360·99 for the previous year.

Shelters—Western End of Town Hall.

Shelters for tramway passengers at the western end of the Town Hall have not yet been provided. It is hoped that during the ensuing year the erection of suitable structures will be proceeded with, and thus provide a long-felt want which will be much appreciated by the travelling public.

Loop Line in Loveday Street.

I am pleased to report that the loop line in Loveday Street has now been completed, and the congestion of traffic at the Central Terminus has in consequence been considerably relieved.

Tramway Extensions.

During the period under review tramway extensions have been opened as follows:—

Direct route, Turffontein. 4th August, 1923.
Kensington: from King Edward Street to eastern end of Rhodes Park. 10th December, 1923.
Bezuidenhout Valley. 8th November, 1923.
Fordsburg Station to Mayfair. 4th December, 1923.
Regents Park. 22nd June, 1924.

The two remaining extensions sanctioned by the Council, namely, Melville and Rosebank, are now being constructed, and will be opened to traffic during the course of the next three months.

Improvements in Tram Cars

During the year under review the Department has carried out several improvements in the tram cars, including the fixing of a front Route Indicator, thereby abolishing the use of tin plates, which were both unsightly and expensive from the point of view of maintenance. The blinds, which were removed from the cars some years ago are now being replaced, and it is hoped that all cars will be fitted in the course of the next month.

The question of side destination indicators, and the "number" system on the cars has been considered by the Committee, and a scheme is now being completed which it is hoped will give satisfaction to members of the travelling public.

Siding—Agricultural Show Ground.

It is pleasing to record that the Council has now approved of the construction of a siding to serve the Show Ground. The work is now in hand, and will be completed within the course of two months. With the use of this siding the Department will be able to cope with the traffic to the Show Ground in an expeditious manner, and will not be under the necessity of reversing the trolleys on a main line, which has always been considered not only inconvenient, but a dangerous practice.

Safeguards at Railway Crossings.

As the result of negotiations with the Railway Administration, it has been arranged that complete semaphore signals shall be established on all railway crossings over the tram tracks in the southern suburbs. With the introduction of these signals, accidents will be reduced to a minimum.

Tramway Shelters.

During the past year tramway shelters have been erected in the following positions:—

Parkwood.

Union Ground.

Malvern (2).

Shelters for Pointsmen.

In the past, at some of the Points in the centre of the town there has been no adequate provision for shelter for Pointsmen. Circular shelters have now been erected at all these Points, and will add to the comfort of the Pointsmen engaged.

Doubling of Tram Tracks.

The question of the doubling of certain of the tram tracks has received the earnest consideration of the Committee, and progress is being made which will, I trust, result in urgent improvements in this respect being brought into effect during the course of the next year.

Discount on Coupons.

The Council, in view of the loss accruing on the working of the system, agreed to the discount on coupons being reduced from 50 to $33\frac{1}{3}$ per cent. This alteration was brought into effect on the 1st March, 1924.

Renewal of Tram Tracks.

Extensive renewals of the tram tracks are still being carried out, and these add greatly to the smooth running of the cars.

Excursion and Through Fares.

With the reduction in the discount on coupons the Council again introduced the system of issuing excursion tickets from all sections of the tramway system to the Zoo and Zoo Lake, at the rate of single fare for the double journey, and this concession is being taken advantage of to a great extent by members of the travelling public.

Through fares have also been re-introduced, entitling through passengers to travel five stages on payment of the fare for four stages.

Queues at Central Terminus.

The Department is continuing the extension of queues at the central terminus.

Conclusion.

I record my appreciation of the services rendered by members of the salaried and running staffs during the year under review.

G. B. MILFORD,
Manager.

Schedule No. 1.

SUMMARY OF GENERAL INFORMATION.

	Year ended 30th June, 1923.	Year ended 30th June, 1924.
Total capital expenditure	£1,120,222 7s. 9d.	£1,220,443 18s. 2d.
Capital expenditure for year	£52,464 19s. 3d.	... £100,221 10s. 5d.
Track miles	71·69	... 76·36
Population served by tramways	149,678	... 149,678
Traffic revenue	£520,454 8s. 1d.	... £538,028 9s. 6d.
Revenue from other sources	£8,229 8s. 8d.	... £11,684 0s. 10d.
Working expenses	£464,516 2s.	... £464,625 16s. 9d.
Interest, redemption and depreciation	£86,993 10s. 8d.	... £92,335 19s. 10d.
Other expenditure	£17,802 14s. 4d.	... £12,452 0s. 2d.
Net loss	£40,628 10s. 3d.	... £19,701 6s. 5d.
Car miles run	4,937,746	... 5,539,100
Passengers carried	54,032,459	... 57,499,687
Total units used for traction only	14,429,389	... 15,459,677
Units per car mile	2·922d.	... 2·790d.
Percentage of working expenses to total receipts	87·86	... 86·26
Traffic revenue per track mile	£7,259 15s. 9d.	... £6,925 18s. 0d.
Traffic revenue per car mile	25·297d.	... 23·312d.
Total revenue per car mile	25·697d.	... 23·818d.
Working expenses per car mile	22·578d.	... 20·131d.
Average fare per passenger	2·312d.	... 2·315d.
Total expenses per car mile	27·672d.	... 26·672d.
Average number of passengers per car mile ...	10·943	... 10·385

Schedule No. 2.

NET PROFIT OF THE DEPARTMENT.

1906—1907	*£4,943*	(loss).
1907—1908	10,619	
1908—1909	44,296	
1909—1910	50,953	
1910—1911	46,187	
1911—1912	52,102	
1912—1913	60,567	
1913—1914	19,294	
1914—1915	28,665	
1915—1916	59,282	
1916—1917	52,267	
1917—1918	54,748	
1918—1919	38,182	
1919—1920	19,637	
1920—1921	*87,080*	(loss).
1921—1922	*36,580*	(loss).
1922—1923	*40,628*	(loss).
1923—1924	*19,701*	(loss).
Total Profit	£347,867	

Total Number of White Employees.

As at 30th June, 1919	516
As at 30th June, 1920	669
As at 30th June, 1921	733
As at 30th June, 1922	595
As at 30th June, 1923	655
As at 30th June, 1924	720

Report of Town Valuer

For the Year ended 30th June, 1924.

His Worship the Mayor
and Councillors of Johannesburg.

GENTLEMEN,

1. I have the honour to present the Annual Report on the Valuation of the Municipality.

2. During the year two large Supplementary or Interim Valuation Rolls were presented to the Council, which show how greatly the value of this area is growing even in the face of considerable unemployment and depression in many spheres of business activity. The increases on these Interim Rolls is almost entirely due to the erection of buildings, which to a great extent has been in the construction of houses of which there was a marked shortage some years ago. Houses have been brought into the Roll to the extent of about one thousand for the year, and many suburbs have grown greatly in consequence, particularly Kensington, Mayfair, and Malvern.

The first Interim Roll was presented to the Valuation Court, of which Mr. G. B. Steer, M.P.C., was Chairman, and was confirmed at the following figures:—

Site Values	£27,847 (decrease).
Improvement Values	£1,008,126
Total Rateable Value ...	£980,279

The second Interim Valuation Roll was laid before the Valuation Court (Mr. Steer being Chairman) on the 9th June last. The final figures were:—

Site Values	£3,418 (decrease).
Improvement Values	£695,160
Total Rateable Value ...	£691,742

3. With those two Rolls the total Rateable Valuation of the Municipality became:—

Site Values	£16,085,714
Improvement Values	£34,595,223
Grand Total Rateable Value ...	£50,680,937

The decrease in site values on the two Supplementary Rolls amounted to £31,265, but during this period £58,895 was deleted in respect of site value of various properties owned by the South African Railways Administration, who refused to pay on these amounts any further, and which, under the present Rating Ordinance, the Council could not contest.

4. In addition to the above, the unrateable value (from which all property actually used for Mining is excluded) was £4,719,682. In this figure is included an important amount of the property of the Crown or the South African Railway Administration let, or in the course of sale, to private companies or persons.

In regard to this aspect, the Town Valuer is preparing proposals with a view to an alteration of the Rating Ordinance, so that such properties may be made rateable in future.

5. Appeals.—Two appeals against valuations on the last General Roll, 1922, were completed during the year. (a) The first was the Johannesburg Municipal Council *versus* H. Michelow, *in re* Trading Stand No. 4, Farm Langlaagte. The site value was provisionally entered by the Town Valuer at £6,375. Mr. Michelow appealed to the Valuation Court, who reduced the value to £2,500. The Town Valuer was of opinion that the Court had confused the figures with those of the previous Roll, and on his advice the Council appealed against the Valuation Court, and a figure of £5,363 was asked for. The case became one eminently for negotiation, and after a protracted period the parties agreed that the valuation should be raised to £4,250, which was done, each party paying its own costs without appearance in Court. (b) The second case was the Transvaal Investment Company, Limited, *versus* the Municipal Council, *in re* Stands Nos. 112/117, 180/190, and 201/203 Newtown. The case was set down for hearing, but prior to this the agents of the other party met the Council's solicitor and myself, and after much discussion a settlement was effected. The original figures of the Valuer showed a total of site value £9,515, and improvements £14,505, total £24,020. The objectors asked for site value £4,775, improvements £8,300, total £13,075; or a total reduction of £10,945. The settlement agreed to a total reduction of £1,286, affecting site values only, against total of £10,945 asked for. Both parties paid their own costs, and a consent to the withdrawal of case was made an Order of Court.

6. New General Valuation Roll.—Owing to the great growth of the Municipality, it is now found necessary to commence the General Roll earlier, and a commencement this year was made in February, or about three months earlier than on previous occasions. Six District Valuers were appointed for the house to house visitation.

7. Every effected sale is reported to the Valuation Office, and auction sales are attended and the realised figures are carefully compared with the valuations, and it is found that in the great majority of cases the sales average slightly above the valuations. In spite of the bad times many persons have had to undergo, it is remarkable how well the prices have kept up. Once more, it has to be reported that the present valuation of Johannesburg is the highest in its history, and far exceeds that of any other Municipality in the Union.

8. The rating of site values only is still continued. The rate levied has been one penny in the £ original rate, and sixpence additional rate, or a total of sevenpence in the £ on capital site values. The only exception to this is that buildings on mining ground bear the sixpence additional rate as well as the rating on site values.

9. Appended are two Schedules, viz.:—" A," showing rateable value of Johannesburg since 1902; and " B," present values of each township, and also farms and mine property not used for purposes incidental to mining—an interest which is exempt from rating.

10. I have to express my appreciation of the work of the Chief Clerk (Mr. Stanley) and of the Staff, who have loyally assisted me in the work.

EDWARD H. WAUGH, A.R.I.B.A.,
Member S.A. Institute of Valuers.
Town Valuer.

Schedule "A."

RETURN OF RATEABLE VALUE OF JOHANNESBURG UNDER PREVIOUS ROLLS.

Period. Half-Year ending	Land. £	Improvements. £	Total. £	Rate in £ per Half-Year.	Amount of Rate Levied. £ s. d.
1902—December ...	20,567,881	6,875,755	27,443,636	1d.	114,779 6 1
1903—June ...	28,487,034	7,949,658	36,436,692	1d.	149,551 15 5
December ...	27,000,776	9,279,405	36,280,181	1¼d.	186,298 13 10
1904—June ...	26,277,907	11,489,540	37,767,347	1d.	149,948 10 7
December ...	26,976,390	12,420,385	39,396,775	1d.	156,865 1 10
1905—Year ...	29,772,899	14,105,172	43,878,071	2¾d.	478,813 11 9
1906—June ...	29,080,645	15,972,125	45,052,770	1¼d.	234,493 0 11
December ...	29,098,207	16,554,013	45,782,780	1¼d.	238,251 10 6
1907—June ...	21,228,689	14,830,310	36,058,999	1¼d.	187,808 13 7
December ...	21,227,405	14,974,125	38,201,530	1d.	150,839 14 2
1908—June ...	21,234,656	15,156,010	36,390,666	1¼d	189,534 14 4
December ...	21,229,194	15,237,450	36,466,644	1d.	151,944 7 0
1909—June ...	21,225,944	15,340,392	36,566,336	1d.	152,359 14 8
December ...	21,214,594	15,482,887	36,697,481	1d.	152,906 3 5
1910—June ...	21,874,514	15,628,967	36,502,481	1d.	152,093 13 5
December ...	14,303,905	13,016,370	27,320,275	1¼d.	142,300 12 0
1911—June ...	14,472,456	13,513,282	27,985,738	1¼d.	145,762 2 6
December ...	14,529,168	14,210,682	28,739,850	1¼d.	149,679 18 3
1912—June ...	14,535,627	14,731,144	29,266,771	1¼d.	152,433 19 11
December ...	14,525,103	15,417,741	29,942,844	1¼d.	155,954 15 10
1913—June ...	14,529,692	16,156,323	30,686,015	1¼d.	159,864 19 2
December ...	16,350,063	16,339,559	32,689,622	1⅜d.	187,320 11 5
1914—June ...	16,324,818	16,938,019	33,262,837	1⅜d.	190,605 2 3
December ...	16,227,790	17,100,487	33,328,277	1¼d.	173,634 11 9
1915—June ...	16,234,479	17,364,862	33,599,341	1¼d.	175,046 11 1
December ...	16,236,335	17,486,550	33,722,885	1½d.	175,694 6 2
1916—June ...	16,192,752	17,615,455	33,808,207	1½d.	211,338 14 2
December ...	14,747,616	16,324,518	31,091,679	2d. L. 1d. I.	192,363 15 8
1917—June ...	14,747,616	16,581,064	31,328,680	2¼d. L. ¾d. I.	192,662 15 8
December ...	14,719,347	16,759,257	31,478,604	2d. L. ¾d. I.	177,189 7 9
1918—June ...	14,429,011	17,045,143	31,474,154	2d. L. 1d. I.	192,557 19 10
December ...	14,141,238	17,157,943	31,299,181	3¼d. L.	198,451 6 5
1919—June ...	14,107,085	17,440,604	31,547,689	3¾d. L.	228,826 16 4
December ...	14,565,986	19,792,403	34,358,389	4d. L.	253,352 19 5
1920—June ...	14,651,212	20,190,490	34,841,702	3d. L.	190,719 6 5
December ...	14,679,577	22,341,791	37,021,368	4d. L.	255,418 11 5
				2d. L.	128,631 17 10
1921—June ...	14,679,577	22,341,791	37,021,368	4d. L.	255,418 11 5
December ...	14,679,577	22,341,791	37,021,368	5d. L.	318,951 17 5
1922—June ...	14,737,177	23,086,854	37,824,131	5d. L.	321,324 10 4
December ...	16,011,728	31,513,539	47,525,267	3½d. L.	243,298 11 8
1923—June ...	16,116,979	32,891,937	49,008,916	3½d. L.	244,491 16 3
December ...	16,089,132	33,900,063	49,989,195	3½d. L.	243,680 19 2
1924—June ...	16,085,714	34,595,223	50,680,937	3½d. L.	243,485 14 10

Schedule "B."

RETURN OF RATEABLE VALUE OF TOWNSHIPS, FARMS AND MINES WITHIN THE MUNICIPAL AREA, 1924.

	Valuation.	
	Land.	Improvements.
	£	£
Abbotsford	1,350	4,030
Albertskroon	1,301	7,465
Albertville	3,213	3,400
Albertville Extension	250	550
Argyll	8,530	45,070
Auckland Park	67,640	262,865
Bellevue	67,835	462,465
Bellevue Central	11,873	55,610
Bellevue East	42,853	340,300
Berea	270,250	1,375,390
Bertrams	65,856	278,445
Bezuidenhout Valley	84,409	461,308
Birnam	552	550
Booysens	42,672	206,580
Booysens Reserve	15,768	35,245
Braamfontein, Old	6,360	8,785
Braamfontein Werf	6,445	16,555
Bramley	5,750	23,930
Brixton	31,897	179,530
Burghersdorp	49,160	147,440
Charlton Terrace	4,575	27,370
City and Suburban	284,487	502,165
Claremont	7,416	9,750
Cleveland	7,950	29,200
Cottesloe	9,730	8,78
Denver	52,506	130,870
Doornfontein, Old	135,843	416,540
Doornfontein, New	144,703	571,410
Doornfontein, North	9,048	31,830
Dunkeld	10,350	37,455
East Town	571	2,145
Fairview	73,362	305,175
Fairwood	4,226	29,120
Farms	189,372	425,113
Ferreiras	105,410	182,110
Fellside	5,839	26,625
Fordsburg	223,942	415,180
Forest Hill	23,952	144,695
Forest Town	44,435	225,400
Gardens	5,265	25,495
Haddon	3,735	3,060

Schedule " B "—*Continued.*

	Valuation.	
	Land.	Improvements.
	£	£
Highlands	4,525	9,150
Highlands North	2,185	7,640
Hill, The	9,727	41,210
Houghton Estate	225,467	789,400
Hurst Hill	829	700
Jeppes	361,644	1,049,628
Jeppes South	2,550	4,150
Johannesburg	6,206,535	7,732,520
Judith's Paarl	32,915	138,685
Kenilworth	53,092	463,450
Kensington	217,769	1,222,705
Killarney	12,656	21,105
Klipriversberg Estate S.H. ...	13,736	2,350
Lake View	2,236	8,890
La Rochelle	44,444	270,550
Linden	8,667	29,450
Linksfield	5,853	10,040
Lorentzville	24,998	145,660
Malvern	112,715	610,175
Marshallstown	1,921,234	2,315,745
Martindale	7,651	15,710
Maryvale	1,021	1,420
Mayfair	147,864	573,260
Melrose	12,845	76,810
Melville	39,806	266,320
Mines	579,486	1,213,930
Mountain View	12,150	71,730
Municipal Property	1,757,698	2,282,021
New Clare	21,472	91,640
Newlands	29,780	122,497
Newtown	477,814	458,385
Norwood	26,416	168,920
Oaklands	11,321	70,070
Observatory	59,131	256,910
Ophirton	24,451	116,762
Orchards	14,675	85,790
Orange Grove	70,948	190,005
Paarlshoop	6,781	45,855
Parkhurst	15,874	20,460
Parktown	286,323	1,351,030
Parktown North	45,545	233,590
Parkview	91,169	457,595
Parkwood	25,945	130,515

Schedule "B"—*Continued.*

	Valuation.	
	Land. £	Improvements. £
Prospect	3,885 ...	27,635
Rand View	1,395 ...	3,455
Regents Park	12,785 ...	73,451
Richmond	13,190 ...	70,580
Riviera	5,510 ...	22,120
Rosebank	22,375 ...	110,660
Rosettenville	39,377 ...	218,227
Rosettenville Extension	11,232 ...	52,547
Rouxville	2,075 ...	11,360
Salisbury Claims	30,845 ...	15,925
S.A. Railways	51,185 ...	144,550
Sophiatown	25,080 ...	87,765
South Kensington	12,385 ...	7,395
Spes Bona	2,408 ...	13,735
Springfield	8,244 ...	27,580
Sunnyside	3,000 ..	18,910
Sydenham	12,992 ...	13,500
Troyeville	117,136 ...	556,257
Townsview	2,593 ...	2,010
Turffontein	114,085 ...	682,057
Turf Club	2,584 ...	—
Turffontein West	16,125 ...	48,395
Turffontein West Extension ...	865 ...	825
Victoria	3,610 ...	17,280
Victory Park Estate, S.H.	6,100 ...	1,540
Vrededorp	80,290 ...	264,840
Wanderers View	31,535 ...	143,855
Waterval	1,616 ...	4,045
Waverley	7,230 ...	30,050
Wemmer	59,450 ...	32,035
West Cliff	68,961 ...	39,990
West Dene	23,838 ...	58,820
Wolhuter	19,211 ...	68,310
Yeoville	225,893 ...	1,086,085
TOTALS ...	£16,085,714 ...	£34,595,223
Total Valuation ...	£50,680,937	

Twenty-Third Annual Report of Chief Officer, Fire Department

For the Year ended 30th June, 1924.

I have the honour to submit the Twenty-third Annual Report on the Municipal Fire Department, Johannesburg, covering the financial year ended 30th June, 1924.

During the year under review the Fire Department responded to 335 calls to fires and 4,482 ambulance calls. These show increases of 63 and 170 respectively when compared with the previous year.

Fire Calls Received.

By Fire Alarm Systems	100
,, Strangers, verbally	4
,, Telephones	231
	335

False Alarms.

Fifty-one calls to supposed fires proved to be false alarms. This is an increase of 6 when compared with the previous year. The false alarms were due to the causes enumerated below:—

Good intent	18
Malicious	33
	51

The total number of fires actually attended by the Fire Department was 284, an increase of 57 over the preceding year. Five fires in respect of which no calls were made on the Department were recorded during the year, resulting in damage to the extent of £354. The risk on this property was £4,848. The total value of property at risk of destruction by fires at which the Department was in attendance was £1,228,542, and the insurance £1,188,252. The total loss sustained was £38,132. These figures show increases of £138,401 and £123,282 in risk and insurance respectively, and a decrease of £29,436 in the loss.

Summary of fires attended by the Fire Department during the year ended 30th June, 1924, with statistics of property at risk, insurance, damage done, and cost of water used:—

Total number of fires: 284.

Risk	£1,228,542
Insurance	1,188,252
Loss	38,132

Cost of water used: £31.

Fires by Districts.

Central Station	97
Eastern ,, ...	51
Western ,, ...	31
Southern ,, ...	23
Northern ,, ...	82
	284

Gamewell Fire Alarms.

There are 183 Gamewell Fire Alarms within the Municipal area. 131 are owned by the Municipality, 20 by the Government, and 32 are privately owned.

Protection Duties—Record for past Two Years.

Year.	No. of Duties.	Fees Collected.
1922-23	1,198 ...	£916 4 0
1923-24	1,104 ...	£940 2 0

Ambulance Service—Record for past Two Years.

Year.	No. of Calls.	No. of Free Cases.	Fees Collected.
1922-23 ...	4,312 ...	1,696 ...	£1,416 7 6
1923-24 ...	4,482 ...	1,978 ...	£1,426 12 6

Maintenance of Fire Brigade.

The maintenance of the Fire Department, including personnel, engines, equipment, station buildings, etc., cost the Council for the year under review the sum of £44,506 2s. 8d. The cost for the year ended 30th June, 1923, was £45,075 16s. 5d.

Conclusion.

I beg to tender my thanks to the members of the Committee for the manner in which they have supported the Fire Department in its various branches, and I desire to place on record my appreciation of the cordial co-operation of the Deputy-Commissioner of the South African Police and the officials of the Water Department.

To the officers and men under my control my thanks are due for the manner in which they have performed their many and arduous duties.

ALBERT MOULTON,
Acting Chief Officer.

Annual Report of the Market Master

For the Year ended 30th June, 1924.

Market Department,
Newtown, Johannesburg,
7th October, 1924.

To the Chairman and Members of the
Parks and Estates Committee.

GENTLEMEN,

I have the honour to submit the following Annual Report of the Market Department for the year ended 30th June, 1924.

Statistics.

The total quantity of produce sold realised £820,981 1s. 5d., of which £720,981 1s. 5d. was sold by auction, and approximately £100,000 by out-of-hand sales.

For the sake of comparison, I quote the following figures of the turnover for the past ten years, from which it will be observed that there was a steady advance up to the year ended 30th June, 1920, since then, however, there has been a drop which is due to the considerable fall in prices of all classes of produce, the general depression that has existed, also the periodical droughts and the locust invasion.

Year.	Turnover. Auction and Out-of-Hand Sales.
1914—15	£758,763
1915—16	792,388
1916—17	1,006,164
1917—18	1,233,908
1918—19	1,298,326
1919—20	1,649,792
1920—21	1,433,007
1921—22	985,669
1922—23	948,033
1923—24	820,981

Retail Market.

This section continues to grow in popularity with the public, more especially with the ladies, who evidently realise that better produce can be obtained by coming to the Market.

All the shops and tables have been well let, and at times the accommodation provided in the large hall for this section, which is 666 feet long and 118 feet broad, is taxed to its fullest extent.

Prices Realised for Produce.

The following Schedule shows the lowest and highest prices that the different commodities mentioned realised during the year under review, also the highest prices realised last year:—

Article.	Highest Price Realised. 1922—1923.	Price Realised. 1923—1924. Lowest.	Highest.
	s. d.	s. d.	s. d.
Bran, per 100 lbs.	9 0	5 6	9 3
Barley, per 150 lbs.	14 9	5 6	16 9
Barley (green), per 100 bdls. ...	16 0	1 0	16 0
Butter, per lb.	3 0	1 0	2 9
Beans, per 200 lbs. net	49 0	8 6	56 0
Cabbages, per bag	13 6	1 0	18 6
Cheese, per lb.	1 2	0 5	1 2
Cauliflowers, per bag	10 9	1 0	7 9
Ducks, each	8 9	1 3	6 11
Eggs, per doz. (new laid) ...	3 6	0 11	3 6
Eggs, per doz. (fresh)	2 8	0 6	2 6
Forage, per 100 lbs.	9 0	2 0	7 6
Fowls, each	6 2	0 7	5 1
Geese, each	10 0	1 9	7 5
Kaffir Corn, per 200 lbs. net ...	29 6	7 0	18 0
Lucerne, per 100 lbs. (dry) ...	8 3	2 6	8 3
Lucerne, per 100 bundles (green)	13 6	1 6	14 6
Manna, per 100 lbs.	5 9	2 0	6 4
Mealies, per 200 lbs. (yellow) net	21 0	8 6	19 3
Mealies, per 200 lbs. (white) net	16 3	8 3	19 7
Mealie Meal, per 180 lbs. net ...	18 6	8 3	22 9
Mealies, per 200 lbs. (mixed) net	17 0	6 6	14 9
Onions (Cape), per 120 lbs. net ...	40 0	2 9	15 0
Onions (local), per 120 lbs. net ...	33 3	1 9	12 6
Peas, per 200 lbs. net	71 0	16 0	66 0
Pumpkins, per lot of 5... ...	17 6	0 4	4 6
Potatoes, per 150 lbs. net ...	27 9	3 0	40 0
Potatoes, Sweet, per 120 lbs. net	16 0	2 6	16 3
Rye, per 200 lbs. net	22 0	12 0	25 9
Seed Oats, per 150 lbs. net ...	14 2	7 3	17 0
Sifted Boer Meal, per 200 lbs. net	36 0	17 6	30 6
Teff Grass, per 100 lbs.	6 3	1 6	7 6
Turkeys, each	33 6	2 8	30 6
Tomatoes, per box	30 0	0 3	11 6
Wheat, per 200 lbs. net	32 10	14 3	30 0

Staff.

In conclusion, I beg to record my appreciation of the loyal and efficient manner in which the members of the staff have carried out their duties.

I have the honour to be, Sirs,

Your obedient servant,

GORDON BIDWELL,

Market Master.

Report of Licence Officer.

For the Year ending 30th June, 1924.

Licensing Department,

1st September, 1924.

Revenue.

The Revenue from various licences issued by this office during the year amounted to	£83,847	12	5
The Revenue from the same source for the previous year amounted to	76,966	16	8
Fines inflicted by the Courts for contraventions of the Municipal By-laws amounted to	9,467	9	8
Such fines for the previous year amounted to	10,349	3	2

Expenditure.

The Expenditure for the year was	£16,246	12	9
The Expenditure for the previous year was	12,663	15	5

Registration of Businesses.

14,956 businesses were registered as at 30th June, 1924, in terms of Act 56 of 1909.

14,383 businesses were registered as at 30th June, 1923.

Trade Licences.

The revenue from various trade licences issued by this office during the year amounted to	£21,265	13	8
The revenue from such licences for the previous year was ...	19,870	0	9

Inspections.—1,181 inspections were made of premises in which trades were conducted to ascertain that the traders were duly licensed, with the result that 124 persons were found trading in unlicensed premises and were made to obtain the necessary licences.

Twenty persons were prosecuted who failed to take out the necessary licences after being warned, and convictions were obtained in each case.

Grocers, Greengrocers and Lodging Houses.—The revenue from the above licences for the year amounted to £3,274. The revenue from the same source for the previous year amounted to £3,200 10s.

Hawkers and Pedlars.—1,980 licences were granted as against 2,114 for the previous year. Forty persons were prosecuted for offences against the Hawkers' and Pedlars' By-laws, and all were convicted. The renewal of licences of six hawkers (Cheap Jacks) were refused owing to the number of convictions obtained against them.

Pawnbrokers.—Ten pawnbrokers were licensed on approved security bond for the prescribed amount having been furnished in each case. Eight pawnbrokers were licensed for last year.

Street Traders.—467 street traders were licensed, as against 462 for the previous year.

Street Advertising.—The licences for 98 existing hoardings were renewed, 16 new applications were granted, 116 applications were dealt with, one of which was refused and another withdrawn. Other forms of street advertising were, in compliance with the Council's instructions, limited to advertising vans and sandwich boys. There were two persons prosecuted under the Hoarding By-laws, and both were convicted.

Places of Public Entertainment.—212 applications under the Entertainment By-laws were dealt with, 19 were refused, 4 not considered, and 189 granted as follows:—

51 Public Halls.	1 Shooting Gallery.
43 Bioscopes.	2 Circuses.
5 Theatres.	2 Skating Rinks.
1 Exhibition.	1 Show.
8 Merry-go-rounds.	2 Whippet Courses.

73 Billiard Rooms.

The usual inspections of the licensed premises were made to ascertain whether the By-laws were being properly observed.

Vehicle Licences.

The revenue from Vehicle and Drivers' Licences for the year amounted to	£45,101 10 1
The revenue for the previous year was	39,562 14 3

Licensing of Public Vehicles.—Licences were granted in respect of public vehicles as follows:—

Description.	First Half.	Second Half.	Numbers for Previous Year. First Half.	Numbers for Previous Year. Second Half.
Cabs	181	190	189	183
Motor Cabs ...	134	159	108	117
Motor 'Buses ...	72	95	41	56
Horse 'Buses ...	—	—	3	4
Market Trollies ...	140	182	203	255
Rickshas ...	—	—	203	196
Charabancs ...	1	3	3	5

Rejections.—A number of public vehicles were rejected as unsuitable for public use, motor cabs and omnibuses having defective brakes being mostly affected, both in number and in danger involved. After these defects had been satisfactorily adjusted, the vehicles were re-submitted by their owners for inspection and licences were issued.

Inspections.—During outdoor inspections of vehicles and drivers on the various public vehicle ranks, 141 written warnings were issued to owners of public vehicles for licences being in arrears and regarding defects in the vehicles, and a considerably larger number of verbal warnings were given for minor delinquencies. During the year, 92 summonses were issued for various offences under the Traffic Regulations. In the majority of cases bail was estreated, and in no case was the accused, on appearance, discharged by the Court.

Licensing of Drivers.—Licences were issued to drivers of public vehicles as follows:—

Description.	First Half.	Second Half.	Numbers for Previous Year. First Half.	Numbers for Previous Year. Second Half.
Cab Drivers ...	160	181	197	210
Motor Cab Drivers ...	94	140	106	105
Omnibus Drivers ...	131	189	45	75
Trolley Drivers ...	215	287	175	212
Ricksha Haulers ...	221	305	275	272

Forty-three persons applied for licences to drive horse-drawn cabs and 142 to drive public motor vehicles. Of these, 22 were refused: 10 from an insufficient knowledge of the topography of the town; 10 by reason of enquiry as to character yielding unsatisfactory results; one by order of the Court; and one on a private complaint of reckless driving.

Complaints.—Sixty-five complaints in connection with cab fares lodged by cabmen and the public were dealt with.

Private Vehicles.

Licences were issued in respect of vehicles other than public vehicles as follows:—

Description.	Number Issued for the Year ended 30th June, 1924.	Number for Previous Year.
Private Vehicles	4,428 ...	4,221
Traction Engines	2 ...	3
Traction Trailers	26 ...	17
Motor Cars	7,227 ...	5,257
Motor Cycles	4,395 ...	3,469
Cycles	17,584 ...	15,144
Advertising Vans	19 ...	22

Street Inspections.—Street inspections in search of unlicensed vehicles resulted in 3,373 notices being served on owners of unlicensed vehicles. In each case where a notice was served, the owner was compelled to take out the necessary licence. One hundred and seventy-nine prosecutions against owners of unlicensed vehicles who had ignored these notices were instituted, and in each case a conviction was obtained.

Dog Licences.

The revenue for the year amounted to...	£7,087 7 0
The revenue for the previous year was	6,256 10 0

12,874 licences were issued as against 11,566 for the previous year.

Inspections.—33,247 premises were visited in search of unlicensed dogs as against 32,211 for the previous year. 8,202 notices were served on owners of unlicensed dogs as against 6,082 for the previous year.

3,329 stray and unlicensed dogs were caught and taken to the Pound during the year as against 3,262 for the previous year. Forty-seven dogs were on hand at the Pound on the 1st July, 1923. These were disposed of as follows:—

Destroyed	3,011
Released	134
Sold	160
On hand at 30th June, 1924	71
	3,376

Summary of Prosecutions.

The following is a summary of the number of processes served by this Department during the year ended 30th June, 1924:—

For Police Cases	6,186
,, Licensing Department	481
,, Public Health Department ...	164
,, Market Department	67
,, Town Engineer's Department ...	15
,, Abattoir Department	3
	6,916

The following is a summary of the 481 prosecutions instituted by this Department during the year ended 30th June, 1924:—

Against owners of unlicensed dogs	82
Against owners of unlicensed vehicles	179
Against owners of unlicensed trades	20
Against owners of unlicensed cycles	61
For contraventions of the Hawkers' & Pedlars' By-laws ...	40
For contraventions of the Traffic By-laws	92
For contraventions of the Hoarding By-laws	2
For contraventions of the Petroleum By-laws	1
For contraventions of the Street Traders' By-laws ...	4
TOTAL	481

A. SMORENBURG,
Licence Officer.

Annual Report of Controller of Stores and Buyer

For the Year ended 30th June, 1924.

Stores Department,
14th November, 1924.

To His Worship the Mayor and Councillors
of the Municipal Council of Johannesburg.

Gentlemen,

I have the honour to submit my Report on the working of the Department for the year ended the 30th June, 1924.

The Department comprises a Head Office, responsible for all Municipal buying and for the control and supervision of the following depôts:—

President Street Store, serving the Gas, Electric Supply and Tramway Departments.

Vrededorp Store, serving Scavenging, Parks, and Zoological Departments.

Smit Street Store, serving Town Engineer's and Locations Departments.

End Street Store, serving Town Engineer's Department (Water Branch).

Newtown Pipe Yard, serving Town Engineer's Department (Sewerage Branch).

Stationery Store, serving all Departments.

Tailor's Shop, serving all Departments with uniformed employees.

The work done during the last five years is indicated by the following figures:—

(a) Expenditure on stores purchased:

1919—20	£428,082 12 1
1920—21	636,115 1 10
1921—22	461,297 7 9
1922—23	447,290 3 11
1923—24	558,453 19 8

The magnitude of the figures for 1920-21 is due to the very heavy cost of material during that year.

The function of the Stores Department is to meet, with a minimum of delay, the requisitions of consuming Departments, and at the same time endeavour to safeguard that capital is not "tied up" to a too great extent by the accumulation of large stocks, with its risk of obsolescence. The principle of buying largely, on quotations from day to day, from local merchants' stocks has been continued. This obviates the locking up of capital in stocks, which would otherwise be necessary. At the same time the keen competition among merchants to do business with the Council ensures reasonable prices.

The amount of £558,453 19s. 8d. shown as expended during the year under review was distributed as follows:—

Stores purchased under contract	£362,578 9 10
Ordinary purchases	185,664 13 1
Purchased on Municipal Market (Fodder and Grain)	2,563 18 10
Purchased through London Agents ...	7,646 17 11
	£558,453 19 8

(b) Number of orders placed, exclusive of contracts:

1919—20	15,000
1920—21	12,200
1921—22	14,330
1922—23	16,500
1923—24	20,500

(c) Number of contracts placed:—

1919—20	141
1920—21	188
1921—22	180
1922—23	241
1923—24	261

The stock on hand at the 30th June, 1924, was valued at £145,928 15s. 6d., distributed as follows:—

President Street Store	£109,960 8 7
Vrededorp Store	8,074 4 9
Smit Street Store and Newtown Pipe Yard ...	11,635 4 8
End Street Store	14,771 18 4
Stationery Store	825 14 4
Tailor's Shop	652 8 4
Head Office	8 16 6
	£145,928 15 6

The progressive values of stock carried in all stores since the inception of the Department in 1910 are given below, and are instructive as indicating the growth of the work and of Municipal expansion generally. In this instance also it must be pointed out that the figures for 30th June, 1921, are abnormal, due to enhanced prices.

Date.	Value of Stock on Hand.
30th June, 1911	£71,473 0 0
,, 1912	80,844 0 0
,, 1913	100,191 0 0
,, 1914	113,644 0 0
,, 1915	112,403 0 0
,, 1916	115,895 0 0
,, 1917	114,722 0 0
,, 1918	138,570 0 0
,, 1919	125,976 0 0
,, 1920	145,201 0 0
,, 1921	252,859 0 0
,, 1922	200,922 0 0
,, 1923	140,846 0 0
,, 1924	145,929 0 0

In my 1922—23 Report, I pointed out that although the value of the stock on hand was apparently large, the stock was turned over in 3·39 months. Taking the total issues for the last six months, viz., January to June, 1924, the average monthly issues work out at £48,227 to all Departments. At that rate of issue the corresponding figure for the stock at June, 1924, is 3·03 months.

During the period under review the following quantities of grain and fodder were purchased and used for feeding the Council's animals:—

Forage	4,603,778 lbs.	(approx. 2,302 tons).
Yellow Maize ...	4,814,920 lbs.	(approx. 24,075 bags),
Lucerne	205,540 lbs.	(approx. 103 tons).
Teff Grass	586,470 lbs.	(approx. 293 tons).

In addition, 2,317,830 lbs. (approx. 11,589 bags) of white maize were purchased and ground for meal for the native employees of the Council.

The plant for preparing the animal feed and grinding the mealies is situated at the Vrededorp Store, and is run by two 35 h.p. electric motors supplied from the Council's mains.

The Tailor's Shop, established in May, 1917, for making clothing for the Council's uniformed staff, has worked smoothly and well during the last year, and has continued to give satisfaction. The value of clothing issued during the six completed years of its existence is as follows:—

1917—18	£8,316	0	0
1918—19	13,793	0	0
1919—20	13,261	0	0
1920—21	19,348	0	0
1921—22	11,340	0	0
1922—23	9,505	0	0
1923—24	8,919	0	0

The fall in recent years is entirely due to the reduced costs of the clothing turned out, as an instance of which it may be stated that a tramway motorman's uniform, consisting of a cap, cap cover, tunic and trousers, which in February, 1921, cost £7 3s 6d. had declined in June, 1924, to £3 3s.

The staff of the Tailor's Shop consists of a head tailor, one leading hand, four machinists, pressers, etc., and six tailoresses. All except the head tailor are daily-paid employees, the men being paid the same rate as artisans at the Power Station, and the tailoresses at half that rate.

The Stationery Store was established in November, 1919, in a room in the Municipal Offices, where a stock is kept of such items as are in general use.

The value of the stationery issued is as follows:—

Eight months to 30th June, 1919	£1,237	0	0
Year 1919—20	2,296	0	0
1920—21	3,112	0	0
1921—22	2,973	0	0
1922—23	2,734	0	0
1923—24	2,810	0	0

The London Agents have, as heretofore, been of great service during the past year, not only as a medium for purchasing goods which are unobtainable in South Africa, but also in supplying useful commercial information from London. The value of the goods so purchased in Britain, Europe or America since 1910 is shown in the following table:—

1910—11	£7,937	0	0
1911—12	19,455	0	0
1912—13	13,210	0	0
1913—14	11,087	0	0
1914—15	7,035	0	0
1915—16	1,591	0	0
1916—17	3,904	0	0
1917—18	6,490	0	0
1918—19	10,846	0	0
1919—20	14,337	0	0
1920—21	27,977	0	0
1921—22	9,540	0	0
1922—23	8,159	0	0
1923—24	7,647	0	0

In addition to the purchasing, receiving, storing and issuing of material, the Department is charged with the disposal of scrap and obsolete material. This is generally done by offer, the highest being accepted.

The following table shows values of scrap, etc., sold during each financial year since 1910:—

1910—11	...	...	...	...	...	£1,056	0	0
1911—12	...	...	...	...	...	1,516	0	0
1912—13	...	...	...	...	...	4,526	0	0
1913—14	...	...	...	...	...	4,746	0	0
1914—15	...	...	...	...	...	3,929	0	0
1915—16	...	...	...	...	...	3,728	0	0
1916—17	...	...	...	...	...	7,523	0	0
1917—18	...	...	...	...	...	3,493	0	0
1918—19	...	...	...	...	...	8,369	0	0
1919—20	...	...	...	...	...	4,489	0	0
1920—21	...	...	...	...	...	3,238	0	0
1921—22	...	...	...	...	...	7,127	0	0
1922—23	...	...	...	...	...	4,946	0	0
1923—24	...	...	...	...	...	4,616	0	0

The Council is a large user of coal, the chief kinds used being:—

(a) Steam nut or pea coal for the generation of electric current at the Power Station.

(b) Gas coal for the generation of gas.

(c) Round coal for steam rollers, wagons and general purposes.

(d) Smithy coal for the smiths' shops of the Council's various Departments.

The amount of coal purchased under contract during the year is shown below:—

			Value.			Average Price per Ton.
(a)	71,617	tons steam nut and pea coal ...	£38,638	14	0	10/9·5
(b)	5,130¾	tons gas coal	6,553	11	5	25/6·5
(c)	3,237	tons round coal	2,265	19	4	14/-
(d)	605½	tons smithy coal	787	2	7	26/-

There are no movements of importance to record during the year in freights, railage, exchanges, or cost of remittances.

Extra payments to contractors under these heads, which in past years were considerable, have now practically disappeared. The continuation of the depression which set in during 1921 has had a lowering tendency upon the prices of goods and material.

The staff of the Department at the 30th June, 1924, numbered 39, including the Tailor's' Shop and temporary employees, but excluding two temporary assistants specially engaged for stocktaking.

In conclusion, I am pleased to be able to testify to the loyal and efficient work done by my Staff during the year.

I have the honour to be,

Your obedient Servant,

RALPH ROBSON,
Controller of Stores and Buyer.

Annual Report of Estate Department.

For the Year ending 30th June, 1924.

The Chairman and Members of the
Parks and Estates Committee.

GENTLEMEN,

I have the honour to submit the Annual Report of the Estate Department for the year ended 30th June, 1924.

Municipal Property.

The area of ground belonging to the Municipal Council of Johannesburg, exclusive of streets and wayleaves, is approximately 4,443 acres.

Approximately 4,415 acres are held in freehold and the remainder is held under leases for periods varying up to 99 years. The valuation of the Council's property, excluding Klipspruit Farm and the Parks and open spaces, Cemeteries, and the Town Hall, which are not valued, is:—

Land	£1,624,111
Buildings	2,137,755
	£3,761,866

The Revenue of the Estate Department during the year as compared with the previous year, was as follows:—

	1922-23.		1923-24.
Newtown Rents	£21,586	...	£21,403
Rents of Sundry Properties ...	3,560	...	3,721
Rents, Market Buildings	8,795	...	8,290
Fees, Malay Location	5,418	...	7,353
Swimming Bath Revenue	3,375	...	4,280
Ellis Park Tennis Courts ... ... (Closed January, 1924.)	130	...	62
Klipspruit Location	4,010	...	4,655
	£46,874		£49,764

and the expenditure, less interest on and redemption of capital, was:—

	1922-23.		1923-24.
Estate Office	£10,781	...	£9,890
Swimming Bath	6,370	...	5,506
Klipspruit Location	4,249	...	5,439
	£21,400	...	£20,835

The Assessment Rates paid by the Estate Department during the year amounted to £5,203, which is included in the Annual Expenditure of £9,890. The number of tenancies on the books of the Department at 30th June, 1924, was 1,612.

Newtown.

The revenue from stands in Newtown was affected by a reduction of the rent of 33⅓ per cent., which was granted during the pleasure of the Council as from the 1st July, 1923, on 24 stands.

Of the 569 stands in this township:

133 lots are let to Municipal Departments or are reserved for Municipal purposes.

158 lots have been let to private persons and companies.

11 lots have been used for John Ware Park and an open drain.

7 lots are used for routes for railway sidings.

26 lots are held under 99 years' lease.

15 lots have been used for school purposes.

212 lots have been sold in freehold.

7 lots are vacant and unlet.

The valuation of the buildings in Newtown is £753,410. The present valuation of Newtown stands is £615,410, *i.e.*,

Municipal	£285,170
Private	330,240
	£615,410

Malay Location.

The position in regard to the fees in this Location is as follows:—

Outstanding at 1st July, 1923	£2,026 1 4
Fees from 1st July, 1923, to 30th June, 1924 ...	7,353 13 0
	9,379 14 4
Amount collected from 1st July, 1923, to 30th June, 1924	7,086 14 6
Amount outstanding at 1st July, 1924	£2,292 19 10

Of the 471 stands in the Location, 403 are now connected to the sewerage system.

The amount outstanding on 1st July, 1924, is due to unsettled litigation regarding sanitary tariffs, in which, however, the Council has so far been successful.

Market Buildings.

The shops, stalls and table spaces in the Market Buildings have been well let during the year. A number of the table spaces have been cut off owing to reorganisation in the Market Hall.

Tennis Courts, Ellis Park (Swimming Bath).

The two public tennis courts, near the Swimming Bath in Ellis Park, were abolished in January, 1924, to make room for contemplated alterations to the dressing room accommodation, etc., of the Ellis Park Swimming Bath.

Swimming Baths.

The details of the revenue from the two Baths are as follows:—

Ellis Park Bath.

565	Season Tickets from 42s. to 2s. 6d.	£548	10	3
970	Monthly Tickets from 10s. to 2s. 6d.	275	18	9
69,201	Daily Visitors from 1s. to 3d.	2,017	14	6
21,918	Costumes and Towels at 3d.	273	19	6
27	Lockers rented at 10s. and 5s.	13	0	0
3,138	Visitors deposited valuables at 1d.	13	1	6
33,379	School Children at 1d.	139	1	7
30,236	Persons paid for admission to enclosure at 3d. and 1d.	317	14	4
1,342	Joint Bath and Tram Tickets	19	15	0
	Sundries	1	19	9
	Laundry	78	7	11
		£3,698	13	1

Wemmer Pan Bath.

51	Season Tickets from 42s. to 2s. 6d.	£44	6	9
58	Monthly Tickets from 10s. to 2s. 6d.	11	1	3
13,180	Daily Visitors from 1s. to 3d.	353	14	9
7,595	School Children at 1d.	31	12	11
6,375	Persons paid for admission to enclosure at 3d. and 1d.	61	7	9
1	Locker rented at 10s.		10	0
5,885	Costumes and Towels at 3d.	73	11	3
333	Visitors deposited valuables	1	7	9
223	Joint Bath and Tram Tickets	3	0	0
	Sundries		12	5
		£581	4	10

The total expenditure on the two baths, including charges for water, was £8,113, made up as follows:—

(a) *Ellis Park Bath*: £4,885 (water £212), including £1,395, being interest and redemption of capital. The loss was, therefore, £1,186, as compared with a loss of £2,172 for 1923.

(b) *Wemmer Park Bath*: £3,228 (water £743), including £1,212, being interest and redemption of capital. The loss was £2,647, as compared with a loss of £3,346 for 1923.

The contract has been placed for the construction of the new Bath, near the Show Ground, and it is anticipated that the new Bath will be opened before the end of 1924. When completed, it will be second to none in South Africa, and the residents of the north-western suburbs will be amply compensated for the long wait which they have had for swimming facilities in the district.

The comparative failure of the Wemmer Pan Bath for the second year in succession is very disappointing. Boating rights on the Pan has now been leased, and with the provision of boating and the general improvements to Pioneer Park (in which the Bath is situated) it is expected that the Bath will become more popular.

Approximately 312,491 persons, including season and monthly ticket holders, were admitted during the season to the Baths, viz., 272,578 to Ellis Park and 39,913 to Wemmer Pan.

During the season the quantity of water purchased from the Rand Water Board, at 2s. 6d. per 1,000 gallons, for use in both Baths, was approximately 7,447,600 gallons, viz. :—

Ellis Park	...	...	...	1,504,800 gallons.
Wemmer Pan	...	...	...	5,942,800 gallons.

The water filtration plant at Ellis Park continues to be run with good results from every point of view, and has thoroughly justified its installation.

Klipspruit Native Location.

This Location is situated about 12 miles from Johannesburg, near the Lawley-Vereeniging railway line, and has a population of approximately 4,700 natives, including men, women and children. The area occupied by the Location is about 212 acres, and there are 3,996 stands in the Location, the majority of which are 30ft x 50ft. in extent, while the remainder, 20ft. x 30ft., are used as trading stands. There are 35 trading stores in the Location, all of which are conducted by natives. In addition to buildings originally built by the Council, several houses in the Location have been taken over, generally on account of arrears of rent, and at present the Council owns 392 houses, huts, and single rooms, out of the total of 877 dwelling places in the Location. The issue of stands to the natives who are prepared to erect their own dwellings on the definite basis that no compensation would be paid for such houses in the event of the Location at any time being discontinued, has proved acceptable to the natives, with the result that the population of the Location has increased by about 1,000 in the last twelve months. The demand for accommodation at the Location continues to be very strong, and the Committee has had under consideration the question of erecting a large number of an improved form of hut which is a suitable form of habitation. This form of hut can be erected at a cost which permits the Council to charge a rent within the economic compass of the natives residing in the Location, and should prove an important factor in grappling with the native housing question. The conduct of the residents of the Location has been satisfactory.

Afforestation.

During the year under review, the Committee and Council decided to acquire a large estate and to develop it as a commercial forestry proposition, but the necessary consent to proceed has not yet been given by the Administrator.

Staff.

In concluding this Report, I wish to record my thanks for the loyal and efficient services of the staff under my control.

A. T. BUCHAN,
Manager.

Annual Report of the Superintendent of Parks

For Period 1st July, 1923, to the 30th June, 1924.

Municipal Offices,
Johannesburg.
7th November, 1924.

To His Worship the Mayor and Councillors
of the Municipal Council of Johannesburg.

GENTLEMEN,

I have the honour to submit my Report in connection with the work done under the supervision of this Department during the period 1st July, 1923, to 30th June, 1924.

Parks, Cemeteries and Open Spaces.

The parks, cemeteries, and open spaces maintained by this Department, and the area of each, are as follows:—

Name of Park.	Area.
* Joubert Park	17·82 acres.
* Ellis Park	32·00 ,,
* Oval Park	1·94 ,,
* Troyeville Park	2·25 ,,
City and Suburban Park	0·98 ,,
St. James' Park	3·30 ,,
Rosettenville Park	4·00 ,,
* La Rochelle Park	1·75 ,,
Milner Park	—
* Melville Park	2·00 ,,
* Ophirton Park	1·50 ,,
Parkview Square	3·68 ,,
New Law Courts	—
* Town Hall Gardens	—
* Rhodes Park	56·60 ,,
* Hermann Eckstein Park (Zoo Lake Grounds)	100.00 ,,
* Jeppe Park	2·20 ,,
* Belgravia Park	3·34 ,,
* End Street Parks	6·01 ,,
* Rotunda Park	8·75 ,,
Turffontein Gardens	32·00 ,,
Bezuidenhout Valley Park	7·50 ,,
West Dene Park	4·50 ,,
Otto Square	0·74 ,,
Rand Regiments' Memorial	40·00 ,,
Newlands Square	3·50 ,,
Auckland Park Park	2.94 ,,
Murray Park	—
John Ware Park	7·00 ,,
Berea Park	2·20 ,,
Norwood Park	2·75 ,,
* Braamfontein Cemetery	85·00 ,,
* New Cemetery	84·00 ,,
* Pioneer Park	70·10 ,,

To a large extent the work of this Department is that of maintenance, and in those Parks marked thus (*) this included upkeep of roads, paths, lawns, drainage, summer and autumn bedding, and the raising of many thousands of bedding plants for same; upkeep of buildings, fences, and the repairing of these.

Central Parks, including Joubert Park, End Street Parks, and Town Hall Gardens.

Joubert Park.—The usual summer and autumn bedding was carefully carried out in the above Park during the past twelve months. Five hundred yards of paths were remade and gravelled. The west end corner of the Park was laid out in beds of shrubs and flowers, thereby improving what was heretofore an unsightly corner.

The conservatories were kept full of flowering plants, which consisted of batches of cyclamen, primula obconica, schizanthus, calceolarias, torenia, begonias, gloxinias, streptocarpus, chrysanthemums, pelargoniums, lilies, coleus, spring bulbs, cinerarias, winter flowering begonias, gesneras, achimenes, foliage plants of palms, colius and crotons, adiantums in variety.

Four new sets of swings were erected for the use of European children who visit the Park.

Provision was made in the Estimates for the past year for the completion of the new fencing around Joubert Park, and it is expected that this will be carried out within the next six months.

Eastern District Parks.

Exhausted lawns were remade and flower beds remodelled in Jeppe, Oval, and Belgravia Parks. Overgrown trees and shrubs were thinned out or removed where necessary in Belgravia and Troyeville Parks.

Summer and autumn bedding was carried out in all the Parks in this district.

Rhodes Park.—A paddling pool for children was constructed in this Park, which has proved a great attraction, and is certain to be the forerunner of further pools in the City's parks.

The lay-out of the grounds around the new Tea Kiosk is now in hand, and 780 yards of roads have been cleared and partly gravelled.

Ellis Park.—Eight new tennis courts were constructed departmentally, and surfaced with East Rand gravel.

The lay-out of these grounds entailed much labour, as the whole is a bed of clay, necessitating the removal of this, and the substitution of gravel soil, where improvements are needed.

Underground drainage is found to be the most satisfactory, and is being introduced as far as possible.

A new Tea Kiosk was built during the year.

The projected conveniences for the football ground were held up, so that they will eventually form part of the new conveniences for the Swimming Baths.

The football ground is becoming more popular year by year. This ground is also used for cricket during the summer season. The Witwatersrand District Football Association and the Transvaal Cricket Union arrange the fixtures for the respective games.

Southern District Parks.

Pioneer Park.—A motor park, in extent 4,500 square yards, was constructed in front of the new Baths.

Owing to the large amount of stormwater to be contended with, eight culverts were constructed in the main paths of the Park.

Ninety-five yards of rockery were made north of the motor park.

The gum tree plantation on the new portion of the Park was thoroughly cleared of undergrowth, and the fence strengthened; all weak trees were removed, and three hundred yards of roadway in the vicinity of the plantation was constructed.

On 26th April, 1924, this Park was formally opened by the Governor-General, His Excellency the Earl of Athlone, and Her Royal Highness Princess Alice.

A Memorial to Pioneers of the Rand and Transvaal Goldfields, consisting of a piece of the Reef conglomerate, was unveiled by His Excellency the Governor-General.

Cedar and pine trees were planted in commemoration of the opening of the Park by their Royal Highnesses, the Mayor and Mayoress (Mr. and Mrs. M. J. Harris), the Presidents of the Rand Pioneers, the Pioneers of the Transvaal Goldfields, and by eighty prominent members of both of these Associations.

Rotunda Park.—Four lawns in this Park were trenched, manured, and planted with grass; 300 yards of paths were remade; 450 yards of stone edging, and 250 yards of guttering were laid. The usual summer and autumn bedding was carried out.

Cornelia Park.—The lay-out of this Park with trees, shrubs, and grass was completed.

Trees in Streets and Open Spaces.—This branch includes the care of all the trees in the streets of Johannesburg; also the trimming of trees under telephone and lighting wires throughout the town. With the rapid expansion of the town, and the extension of overhead telephones and lighting wires, the areas under constant supervision are increasing yearly.

The following streets were planted with young trees during the past year:—

Somerset Street, Mayfair.	Tudhope Avenue, Berea.
Van der Merwe Street, Hillbrow.	Hay Street, Turffontein.
Denbigh Road, Parkwood.	High Street, Turffontein.
Waterval Road, Newlands.	De Villiers Street, Kenilworth.
Second Street, Bezuidenhout Valley.	Victoria Avenue, Regents Park.
Bezuidenhout Street,	Mewett Street, Ophirton.
Bezuidenhout Valley.	Hunter Street, Yeoville.
Kock Street, Johannesburg.	Melville Park No. 1, Melville.
Staib Street, Doornfontein.	Mayfair Park, Mayfair.
Ivy Road, Norwood.	Vrededorp Park, Vrededorp.

As usual, the work of clearing the telephone and lighting wires in the public streets from overgrowing trees, has been considerable, and careful attention has been given to trees which appeared dangerous to public safety; protruding roots on all footpaths have been removed where necessary.

A bowling green was constructed by contract in St. James' Park for the Mayfair Bowling Club. This green is the first to be laid in the public parks of the city.

An inexpensive type of fencing was erected around the new bowling green at Mayfair, and the Street Tree Depôt at Milner Park.

Old palisading tree guards which had worn out at the bottom were cut to a length of 4ft. 6in. and fixed to new angle iron. These tree guards have been in use since 1911, and the fencing made out of the worn uprights will give added life of at least thirty years.

Municipal Nursery and Zoo Lake Grounds.

The stock of plants and trees in the Nursery numbers, approximately, 30,000.

All the trees required for the streets, and the shrubs and trees required for the parks and cemeteries, are grown here.

The promenade in front of the Kiosk at the Zoo Lake was remade and gravelled, and motor cars are now allowed within the grounds.

Further extensions in this direction are planned.

This open space continues to be a rendezvous for holiday makers; amusements are supplied during the Christmas, New Year, and Easter Holidays.

Two sets of swings were erected, and a large stormwater culvert was constructed.

The fencing in of this ground will require to be taken in hand at an early date.

Noxious Weeds and Insects.

Tagetes Minuta (Mexican Marigold).—As is usual, a systematic inspection and clearance of streets and stands within the Municipal area was carried out.

The Town Engineer's Department assisted in every way in the clearing of the streets, and most standholders willingly helped to remove the weeds.

The total eradication of this weed is, in my opinion, an impossibility, but judging from reports received there is a considerable reduction in it.

San Jose Scale.—During the year, 120 gardens in Newlands, 26 gardens in Parktown, and 73 gardens in Norwood and vicinity were inspected for San Jose Scale. The infected gardens numbered 52 in Newlands and 11 in Parktown. 2,225 trees were sprayed in Newlands, 1,294 in Norwood and vicinity, and 570 in Parktown; making a total of 4,089.

I have to thank the Government Plant Inspector at Kazerne for his assistance in locating the pest.

Sunday Evening Concerts and Afternoon Band Performances—Joubert Park.

Sunday Evening Concerts and Afternoon Band Performances were held in Joubert Park during the season. The revenue amounted to £1,829 14s. 3d., and the expenditure £2,381 6s. 6d.

Afternoon Band Performances—Various Parks.

During the past year, 54 band performances were given in the various parks.

Cemeteries.

The following graves and plots were maintained by the Council during the year 1923-24:—

New Cemetery	4,524
Braamfontein Cemetery	1,237
	5,761

The number of burials for the year was:—

White Burials.

New Cemetery	1,772
Braamfontein Cemetery	332
	2,104

Coloured Burials.

New Cemetery	2,146
Braamfontein Cemetery	76
	2,222

Making a total of 4,326 burials.

In addition, there were twenty cremations, six of which were Europeans; the remaining fourteen being coloured persons.

Revenue.

The revenue for the financial year 1923-24 amounted to:—

Total from Cemeteries	£14,145 5 6
Tennis Fees: End Street Park	310 16 6
Sale of Timber and Sundries	87 10 0

Conclusion.

I record my appreciation of the services rendered by the Staff of the Parks Department during the year under review.

I have the honour to be, Gentlemen,

Your obedient servant,

R. PHILIPS,

Superintendent of Parks.

Zoological Department.

To the Chairman and Members,

Parks and Estates Committee.

GENTLEMEN,

I have the honour to submit the Annual Report of the Zoological Department for the year ended 30th June, 1924.

During the year under review, the Parks and Estates Committee decided that the time had arrived when the Zoological Gardens should be placed on a more practical basis, and be administered as a separate Department under the control of a Director. This places the Zoo on an equal footing with the Pretoria Zoo, and also with Zoological Gardens throughout the world.

During the year a block of up-to-date quarters, constructed of stone, have been erected, and numerous enclosures occupied by horned animals have also been completed. A comprehensive scheme of roadmaking, kerbing, guttering, and underground drainage has been carried out, and a number of ornamental water fowl ponds constructed. Several old animal enclosures which were in unsuitable positions have been demolished, and the ground deeply trenched and laid out as shrubberies. All the buildings in the Zoo have been overhauled and placed in a state of good repair, while all dens and cages have been rendered secure. The iron fencing throughout the Gardens has been painted, and a large number of iron gates, concrete drinking troughs, and removal cages have been erected.

The general health of the animals throughout the past year has been exceptionally good, and the total loss by death did not exceed 5 per cent. of the actual value of the stock.

The Zoo Gardens maintained its popularity as the centre of attraction and education, to both young and old. I may mention that during the past year the camel and elephant gave joy rides to over thirty thousand children.

I know it is the wish of the majority of the citizens of Johannesburg to see their Zoo extending and becoming truly worthy of its reputation, but it is becoming daily more apparent that our picnic grounds and playing fields are rapidly decreasing in extent, and an extension into the Sachsenwald is almost imperative. If a few hundred acres of these plantations could be obtained, the Johannesburg Zoological Gardens could boast of having one of the finest sites in the world.

In concluding this Report, I desire to express my appreciation of the services rendered by the staff under my control.

I have the honour to be, Gentlemen,

Your obedient Servant,

J. DUNDAS,

Director.

Most Important Animals Purchased During Year.

3 Coatis.	1 Wart Hog.
1 Bison.	4 Marmosettes.
1 White Deer.	2 Capuchins.
2 Bushbuck.	1 Wombat.
1 Koodoo.	1 Wallaby.
1 Bushpig.	6 Duikers.
2 Stembuck.	1 Reedbuck.
2 Spotted Genets.	1 Oribi.

In addition to above, a large number of water fowl and plumage birds were purchased.

Most Important Additions by Birth.

1 Dromedary.	10 Lions.
1 Hogdeer.	2 Black Wildebeeste.
2 Springbuck.	2 Nylgai.
1 Red Deer.	2 Wallabies.
1 Sambar.	2 Lynx.

Chief Losses by Death.

1 Buffalo.	1 Black Bear.
1 Lion.	1 Water Buck.

And numerous birds and small animals.

Annual Report of the Superintendent of Locations

For the Year ended 30th June, 1924.

Wemmer Compound.
7th November, 1924.

To the Chairman and Members,
Parks and Estates Committee.

GENTLEMEN,

I have the honour to submit my Annual Report for the year ended 30th June, 1924:—

Western Native Township.

During the year under review, the Council furthered its housing scheme at this Township by deciding to erect an additional three hundred houses, of which two hundred are to be single houses of the type already erected, and fifty semi-detached houses. The semi-detached houses are an experiment, and to date the contractor, Mr. W. F. Tillett, has handed over a large number, which are mostly sought after by natives with large families.

The number of applications for houses is still increasing steadily, and it is quite possible that the Council will erect a further three hundred houses when the present contract has been completed, and by doing so they will not be shirking their duty under the Natives (Urban Areas) Act, of 1923.

The revenue that accrued at this Township for the year was £6,344 13s. 8d.

Wemmer Compound.

The Council has decided to demolish the old Compound and erect a new Barracks on the most up-to-date lines. With this end in view, tenders were called for the erection of the first section, the successful tenderer being Mr. James Thompson, an ex-Mayor of Johannesburg.

The buildings are double-storeyed and substantial. There will be no upstair bunks, which are by no means popular with the natives, and they will be concrete with a composition covering. Ten natives will be accommodated in each room. The buildings, as far as possible, will be vermin proof; very little wood is being used. This section, when completed, will cost approximately £35,000.

The contractor commenced operations at the beginning of June, 1924, and, after being hung up through some unforeseen circumstances, is now making great headway, so much so that it is anticipated that all the buildings will be completed by about the end of April, 1925.

During the year accommodation was provided for 8,624 natives at 7s. 6d. per month and 14,661 natives at 3d. per night.

Bantu Men's Social Centre.

The Bantu Men's Social Centre Committee, which is undenominational and representative of the varied sections of the community, have erected a fine building on a site at the Wemmer Native Barracks, which the Council has leased to them. The building is well constructed, and has a large hall, and several smaller ones for concerts, meetings, reading and writing rooms and other appropriate gatherings.

Some idea of the size, style, etc., of the building and fittings will be obtained when it can be said that the cost was about £7,250.

The general idea of the Bantu Social Committee is to establish work along Y.M.C.A. lines, carefully adapted for natives. At the present time there is no place along the Reef where natives can spend the evening in wholesome surroundings; thus it will be readily agreed that the institution is a step in the right direction against one of the crying needs of natives to-day.

Salisbury and Jubilee Compound.

This Compound is still held on a monthly tenancy, and is very old and dilapidated. But with the Wemmer Barracks, now in the course of erection, I do not think that the time is distant when the natives housed here will be transferred to the Wemmer.

The number of permanent lodgers, *i.e.*, those paying 7s. 6d. per month, and casual lodgers, *i.e.*, those paying 3d. per night, accommodated at this Compound for the year ended 30th June, 1924, was 5,679 and 29,752 respectively.

Revenue.

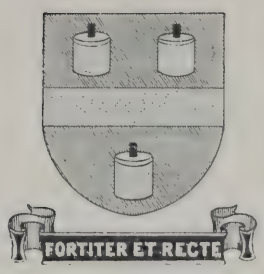
The Revenue collected by this Department for the year ended 30th June, 1924, was £12,309 11s. 7d., and is made up as follows:—

Western Native Township	£6,344 13 8
Salisbury and Jubilee Compound	2,501 17 6
Wemmer Compound	3,429 11 9
Municipal Fines	33 8 8
TOTAL	£12,309 11 7

Staff.

In concluding this Report, I wish to place on record my appreciation of the good services rendered by the Officials under my control.

CHAS. W. JAMES, J.P.,
Superintendent of Locations.



Municipal Council of Johannesburg.

ABSTRACT OF ACCOUNTS

FOR THE

Year ended 30th June, 1924,

TOGETHER WITH

REPORT OF THE AUDITOR

AND

INTRODUCTORY MEMORANDUM.

Johannesburg:
Printed by RADFORD, ADLINGTON, LTD.,
Cor. Fox and Von Brandis Streets.

1924

Municipal Council of Johannesburg.

ABSTRACT OF ACCOUNTS, 1923-24.

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Municipal Council of Johannesburg.

ABSTRACT OF ACCOUNTS, 1923-24.

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Municipal Council of Johannesburg.

Abstract of Accounts: Introductory Memorandum.

To

His Worship the Mayor and Councillors

of the Municipal Council of Johannesburg.

GENTLEMEN,

I have the honour to present herewith an abstract of the Accounts of the Municipality for the financial year ended 30th June, 1924.

The Town's Loan Debt.

The total debt of the Town as at 30th June, 1924, was £7,660,190, bearing interest at the rates shown hereunder:—

£5,750,000	4%	Johannesburg Municipal Inscribed Stock, due 1933/34.
1,000,000	5½%	Johannesburg Municipal Inscribed Stock, due 1937-1952.
845,000	4%	Loans *ex* Redemption Fund, due 1931/33/34.
60,000	4%	Temporary Loan *ex* Renewals Fund.
5,190		Temporary Loan *ex* Revenue.
£7,660,190		

The Debt may be classified under three headings, viz.:—

(a) **Remunerative,** representing the amount invested in the Trading Departments ...	£3,213,540	13 11
(b) **Partly remunerative,** representing the amount invested in revenue-earning Departments ...	2,818,574	2 10
(c) **Non remunerative,** representing the amount sunk in Public Works, such as Stormwater Drainage, Roads, Bridges and Parks, which return no revenue and are a dead weight on the Rates	1,628,075	3 3
	£7,660,190	0 0

The total Loan charges for last year were £477,105, and the proportions borne by (a), (b) and (c) were as follows:—

(a)	£204,225	16	5
(b)	164,638	18	2
(c)	108,240	5	5
	£477,105	0	0

Redemption Fund 4% Loans: £5,750,000.

This Fund was created in 1904 and the balance at credit at 30th June last was £3,347,199.

The Loans were issued for a period of 30 years from 1903-4, and a condition of the issue was that they be redeemed by equal annual instalments, such instalments to be invested to return a rate of interest of not less than 3½ per cent. per annum. An actuarial calculation made in 1904 showed that to comply with this provision it would be necessary to set aside annually the sum of £114,478 5s.

As a result of the favourable investments of the Fund, and the rate of interest earned approximating 5 per cent. instead of 3½ per cent., the annual contribution has been adjusted from time to time in order that advantage might be taken of the improved position. Since 1920 the contribution has been £89,125 per annum, instead of £114,478 5s., and it will stand at this reduced figure during the remainder of the Loan period. The interest earned on the investments of the Fund is an important figure. In 1909 the amount was £21,681, in 1914, £51,014; and last year, £130,467, exceeding the contribution from the General Fund by £41,000. The successful investment of the contributions and earnings has been of great advantage to the Council, the actual surplus in the Fund at 30th June being £157,151 0s. 7d.

The average price of issue of Johannesburg Municipal 4 per cent. Stocks was £96 8s. 8d. per cent., while purchases were made for the Redemption Fund eight years ago at as low a figure as 78¼. As the currency of the Loan becomes shorter, holders of our Stock are apparently satisfied with their investment and not prepared to sell. The contribution and interest available for investment last year amounted to £219,592, but our London bankers, who have a standing order to purchase, only succeeded in obtaining £78,823 10s. 7d. of our 4 per cent. Stock, and no parcel that was on offer was refused. The average price at which the Stock was purchased was £90. The latest quotation we have had, only a few days ago, is £91⅛ *ex* dividend payable 1st October.

The Council is limited by Section 33 of the Borrowing Powers Ordinance as to its investments—they are principally Government and Municipal Stocks—and what must be always considered in the future is the securing of investments which, when realised for the purpose of paying off our own Debt, can be sold without loss.

Redemption Fund 5½% Loan: £1,000,000 due 1952.

The amount at credit of this Fund at 30th June last—two years after the Loan was issued—was £82,331. The Stock is quoted on the London market at 101—103.

(Details of the Funds and Investments will be found on Page 121.)

Unexercised Borrowing Powers.

The Council holds unexercised borrowing powers for the following purposes:—

Electric Converters, Turbine, etc. ...	£132,741	0	0
Tram Cars, etc.	52,227	0	0
Gas Services, etc.	2,171	1	10
Abattoir	108,747	10	4
Sewerage	77,559	0	0
Native Housing	93,776	8	6
Afforestation	15,000	0	0
Public Baths	15,000	0	0
Parks Department	6,750	0	0
	£503,972	0	8

In addition the Administrator-in-Executive-Committee granted on 26th ultimo additional borrowing powers of £600,000 towards the cost of the following services:—

Extension of Distribution System	£170,051
Sewerage and Stormwater	250,000
Road Construction	250,000
Kerbing and Guttering	10,000
	£680,051

The total unexercised borrowing powers at date of this memorandum is therefore £1,103,972 0s. 8d.

Renewals Fund.

The strength of this Fund is reflected in the fact that the balance at credit on 30th June was £802,469 17s. 8d.

The following table shows the amount at credit of each Department:—

RENEWALS FUNDS.

	Balance, 30/6/23.	Withdrawals	Contributions	Interest	Receipts from Sales	Balance at 30/6/24
	£ s. d	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Non-Trading Dpts.	161,146 8 11	29,111 16 6	4,405 7 10	6,690 11 2	1,344 11 11	144,475 3 4
Gas	18,486 5 3	—	1,250 12 6	767 10 2	—	20,504 7 11
Electric ...	228,410 7 1	6,232 8 10	13,000 0 0	9,483 2 0	2,152 13 6	246,813 13 9
Tramways ...	212,681 6 3	60,783 13 10	18,000 0 0	8,830 2 0	2,000 17 7	180,728 6 0
Water	192,553 0 10	10,204 13 3	5,000 0 0	7,994 8 3	—	195,342 15 10
Produce Market ...	9,195 5 0	43 12 9	1,552 0 0	381 15 5	—	11,085 7 8
Abattoir ...	1,867 15 2	—	450 0 0	77 10 10	—	2,395 6 0
Live Stock Market	984 0 2	—	100 0 0	40 17 0	—	1,124 17 2
	825,324 8 8	106,376 5 2	43,758 0 4	34,265 16 10	5,497 17 0	802,469 17 8

In this case also the enormous assistance the Fund obtains from its investments is shown in the interest earned for the year, which amounted to £34,265 16s. 10d. With regard to the investments of this Fund, the Council's policy of making use temporarily of its reserves has been continued, and £550,000 has been advanced for capital purposes, pending the issue of a loan. The sum of £100,000 was lent to Benoni Municipality and £75,000 to Brakpan Municipality. Both these Loans carry interest at 6 per cent. per annum, and are repayable in 1926.

Rates on Crown Property Not Used for National Purposes.

For years past the Council has been asking the Union Government to introduce legislation securing to the Municipality the right to levy rates on all properties registered in the name of the Government not used for national purposes.

The position is that many years ago the Government, by reason of foreclosure or by arrangement with Mortgagors, took over a large number of properties in Johannesburg, and it is claimed that because these properties still remain registered in the name of the Government they are exempt from the payment of Assessment Rates, although they may be still, and in many cases are, occupied as private residences or let for business purposes.

As far back as 26th February, 1906, the Council passed the following resolution:—

> "That the Government be asked to contribute in respect of all Government property within the Municipal area, a sum equal to the Rates, both ordinary and special, which would be levied by the Council upon such property if it belonged to private persons."

It is the recognition of this principle which the Municipal Council of Johannesburg has been pressing for for the past twenty years. Considerable hardship has been caused to the Johannesburg Municipality through the action of the Government in dealing with property within the Municipal Area. It is contended that it is unreasonable that the Government should take over properties and manage them in competition with other property owners within the Municipal Area and have the advantage of escaping the payment of rates.

The Town Valuer, in a Report to the Finance Committee dated 20th August last, stated that the approximate valuation of property registered in the name

of the Union Government and South African Railways Administration, which to the best of his knowledge was not used for public purposes, was as follows:—

	Site Value.	Improvements.
Union Government	£99,386	£113,715
Union Government (unsold stands at Highlands North and Cottesloe)	11,100	—
South African Railways	58,895	36,350
Totals	£169,381	£150,065

The Rate imposed last year was 7d. in the £ on Site Values, and by reason of the fact that these properties remain registered in the name of the Government and the Railways, the amount of £4,940 in rates was lost to the Municipality.

Staff.

The number of the Staff of the Department is 120. The various branches in which they are employed are shown below.

TREASURY STAFF, 1923-1924.

Office.	Seniors	Junior Clerks	Lady Typist	Messengers	Total	Total. 1915/16
General	3	—	—	—	3	3
Central Accounting	4	1	—	—	5	4
Gas and Electric Accounting ...	5	1	—	1	7	8
Town Engineer's Accounting ...	9	—	—	1	10	12
Water Branch Accounting ...	3	1	—	—	4	4
Tramway Accounting	1	—	—	—	1	1
Market Accounting	1	—	—	—	1	1
Sanitary Accounting	4	1	—	—	5	5
Cashier's Office	9	—	—	—	9	9
Paymaster's Office	3	—	—	1	4	3
Assessment Office	11	1	—	—	12	12
Light and Water Office	33	2	—	2	37	33
Arrears Office	1	—	—	—	1	4
Correspondence Office	2	—	1	4	7	7
Internal Audit Office	4	—	—	—	4	4
Relief Staff	7	1	—	—	8	1
Native Pass Office	2	—	—	—	2	2
	102	8	1	9	120	113

The net increase since 1916 is 7, principally due to the fact that additional men were required to enable the members of the Staff to take the leave to which they are entitled under the Council's Leave Regulations.

As an instance of the increase in the work of the Accounting Branches, the following particulars of the Light and Water Branch, prepared by the Accountant, are interesting:—

" The record of the Water and Light Accounts Branch since the Council was established on the 8th May, 1901, shows continual advance. The figures year by year have demonstrated that consideration has consistently been given to the decreasing of selling prices, and to the lessening of administration costs. In 1903 the gross income received per 1,000 c.f. of gas was 16s. 9·93d., and for electric

current 8·64d. per unit; the relative figures now are 5s. 11·33d. and 2·33d. The average prices paid by the public for 1924 are 6s. 0·58d. and 3·51d. respectively, a decrease from 1903 of 10s. 9d. per 1,000 c.f. of gas and 5d. per unit of electricity.

Prior to the water supply becoming municipalised in April, 1905, the Company charged 10s. per 1,000 gallons, plus 2s. 6d. monthly for meter rent. The Council immediately reduced this to an inclusive price of 6s. per 1,000 gallons, and to-day the charge is 4s. 4d., a reduction of 8s. 2d. on the first 1,000 gallons, and 5s. 8d. on each 1,000 gallons thereafter, with an additional allowance of 2s. 6d. per 1,000 after 100,000 gallons have been consumed. The price for Municipal purposes has been proportionately reduced.

The gross income from the Gas, Electric and Water Branches from May, 1901, to June, 1924, totalled £11,066,451. Of this the public contributed £9,001,331.

In the first full Municipal year's working of the three branches—1906—there were 12,500 accounts, with an income of £359,311; the comparative figures now are 52,200 and £817,901. These accounts are rendered monthly.

Up to 1907 Water and Light Accounts were dealt with separately, the office cost, excluding cashiers, was 13s. 3¼d. annually per account, of which salaries accounted for 11s. 6¼d.; thereafter the accounts were amalgamated. This resulted in a considerable saving, and the relative costs at June, 1924, were 7s. 6½d. and 5s. 3¾d., despite materials and salaries costing at least 40 per cent. more. The percentages of these costs to the income are respectively 2·34 per cent. and 1·81 per cent.

Of the £9,001,331 charged to the public only £7,782 (which includes over £500 resultant from the 1899-1902 war) or ·086 per cent., has not been recoverable.

Over 20,000 communications are received yearly. To deal with these a variety of forms have been compiled, and these answer most letters and queries. These communications, and those for the usual business purposes, entail dispatching over 70,000 forms and typed letters annually.

The original book-keeping system permitted an efficiency of between 700 and 1,000 accounts per rollkeeper. Subsequent improvements increased this figure to 1,600—1,700. Further alterations in methods and books, aided by machinery, have gradually brought this number up to 2,500."

The work has increased in a similar degree in all branches, but I quote the above as probably, with the exception of the Cashiers, the public come more in contact with the Light and Water Branch than any other.

In conclusion, I wish to record my appreciation of the manner in which my staff have carried out their duties.

I have the honour to be, Gentlemen,

Your obedient servant,

W. EASTON,
Town Treasurer.

Johannesburg,
7th October, 1924.

REPORT OF THE AUDITOR.

(Appointed under Section 155 (1) of the Local Government Ordinance, 1912.)

I have to report that I have completed the audit of the books and accounts of the Municipal Council of Johannesburg for the year ended 30th June, 1924, and have signed the following abstracts of same:—

(*a*) Aggregate Balance Sheet at 30th June, 1924.

(*b*) Capital Fund Account.

(*c*) Gross Revenue Account.

(*d*) General Fund Revenue Balances Account.

(*e*) Balance Sheets, Revenue, Net Revenue, and Appropriation Accounts of the Gas, Electric, Tramway, Water, Produce Market, Abattoir and Live Stock Market Departments.

(*f*) Balance Sheet at 30th June, 1924, and Accounts of the Redemption Funds.

In accordance with Section 155 (2) of the Local Government Ordinance, I certify that:—

(*a*) The accounts of the Municipality are in order.

(*b*) Separate accounts of all trading undertakings have been kept.

(*c*) The accounts issued present a true and correct view of the financial position of the Municipality, and of its transactions, and of the results of trading.

(*d*) Due provision has been made for the redemption and repayment of all moneys borrowed by the Council.

(*e*) The value of the assets of the Municipality has been fairly stated.

(*f*) The amounts set aside for depreciation and obsolescence of plant are adequate.

(*g*) All my requirements and recommendations as Auditor have been complied with and carried out.

Capital Account.—The amount expended on Capital Account during the year was £390,959 9s. 10d. This amount was found from:—

Balance of £1,000,000 Loan unexpended at end of previous year			£211,803 7 6
Revenue Contributions and other non-repayable receipts			76,046 12 10
Amount to be borrowed—			
Advanced temporarily from			
Renewals Fund	£82,388 18 7		
Revenue ...	20,720 10 11		
		103,109 9 6	
			£390,959 9 10

The Redemption Fund increased during the year by £302,341 15s. 1d., and after allowing for the further loan debt of £103,109 9s. 6d., makes a reduction in the Council's gross loan indebtedness of £199,232 5s. 7d. for the year.

Stores and Materials.—Certificates signed by responsible officials have been submitted to me showing the total value of stores and materials in hand, taken at cost prices to be £174,710 10s. 5d. This figure shows very little variation from the amount under this heading at the close of the previous year.

Sundry Debtors.—These amount to £238,216 8s. 2d., as compared with £217,804 6s. 4d., at the end of the previous year. Included in the present figure is £88,336 16s. 3d. for unpaid Assessment Rates, Sanitary and Sewerage Fees, as compared with £82,407 16s. 7d. the previous year.

Council's Working Capital.—The actual working capital of the Council at 30th June last was as under, viz.:—

Excess of Debtors and Stores on hand over Creditors ...	£184,361	6	7
Capital expended in excess of available Renewals Fund moneys	20,720	10	11
Cash available	53,167	5	10
	£258,249	3	4

The above sum was provided from:—

Amount payable from Revenue to Redemption Funds ...	£73,201	14	7
Security Deposits not specifically invested	48,045	15	3
Stores Fund and Surplus Revenue	137,001	13	6
	£258,249	3	4

General Revenue Fund.—The surplus of income over maintenance expenditure for the year was £68,195 17s. 7d., which is equal to a rate of 1·014d. in the £1 on land. Of this surplus £61,292 17s. 1d., equal to ·915d. in the £1, was utilised for capital expenditure, leaving £6,903 0s. 6d. as the surplus to be carried forward.

Included partly in the amount utilised for capital and partly in the maintenance expenditure are sums amounting to £29,859 1s. 6d., being balances of votes authorised but unexpended at the end of the year. The works for which this money was voted had not been completely carried out, but the Council was definitely committed to the expenditure.

Trading Departments.—The accounts show a loss by the Tramways Department for the year of £19,701 6s. 5d. This figure was arrived at after the Department had been charged £41,856 14s. 6d., for power supplied to it by the Electric Department at ·65d. per unit. The costs of the Electric Department show that this price is too low and the power should have been charged for at 1d. per unit at least. This price would have resulted in the Tramways paying £23,750 more than it did, so that the loss would have been £43,451 6s. 5d. The Lighting profit would have been £109,171 19s. 7d. instead of £85,421 19s. 7d., shown by the accounts. It is therefore clear that the Lighting consumers are bearing a part of the loss on the Trams.

Of the total number of Electric units generated, 11·2 per cent. was unaccounted for, having been lost in transmission or conversion.

In the Water Department, the wastage was 20·9 per cent. of the water purchased. The proportionate prime cost of this quantity was £33,795, which means that this sum was paid by the Council for water which it was unable to sell.

J. STEWART,

Incorporated Accountant (Eng.).

Johannesburg,

3rd October, 1924.

SSETS AND CAPITAL OUTLAY.

Expenditure. To 30th June, 1923.			Expenditure. During Year 1923-24.			Refer to Page	Totals.					
£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
,267,372	1	3	60,749	9	2	2	1,328,121	10	5			
346,559	15	2	78,015	19	4	2	1,424,575	14	6			
,543,619	5	11	19,667	10	3	2	1,563,286	16	2			
970,314	9	2	9,263	19	9	2	979,578	8	11			

Municipal Council of Johannesburg.

AGGREGATE BALANCE SHEET at 30th June, 1924.

LIABILITIES.

	Refer to Page	£ s. d.	£ s. d.
Loans—			
1903 Johannesburg Municipal 4% Inscribed Stock Issue		1,500,000 0 0	
1904 do. do. do. do.		1,500,000 0 0	
1905 do. do. do. do.		2,500,000 0 0	
1911 do. do. do. do.		250,000 0 0	
	3		5,750,000 0 0
1922 do. do. 5½% do. do.	3	... ...	1,000,000 0 0
1914 Loan from Redemption Fund on account of above Loans	3	500,000 0 0	
1921 Loan from Redemption Fund on account of above Loans	3	115,000 0 0	
1921 Loan from Redemption Fund on account of above Loans	3	230,000 0 0	
			845,000 0 0
Temporary Loan from Renewals Fund			60,000 0 0
Temporary Loan from Revenue			5,190 0 0
			7,660,190 0 0
		Totals.	
Other Creditors—		*Sundry Persons.* / *Amounts received in Advance, etc.*	
		£ s. d. / £ s. d.	
SUNDRY—			
General Account	—	77,546 17 5 / 11,513 9 6	89,060 6 11
Interest and Charges on Loans (accrued April-June, 1924) ...	—	54,874 16 1 / —	54,874 16 1
Gas Department ...	60	51 10 1 / 58 18 7	110 8 8
Electric do. ...	66	10,271 2 0 / 15,404 7 6	25,675 9 6
Tramway do. ...	74	9,452 2 0 / 6,396 17 8	15,848 19 8
Water do. ...	82	37,448 1 10 / 478 8 10	37,926 10 8
Produce Market do. ...	88	3,031 1 9 / —	3,031 1 9
Abattoir do. ...	94	540 12 9 / 1 10 0	542 2 9
Live Stock Market do. ...	102	1,086 13 0 / 409 3 0	1,495 16 0
		194,302 16 11 / 34,262 15 1	228,565 12 0
SECURITY DEPOSITS—		£ s. d.	
General Account	—	3,917 0 3	
Gas Department	60	3,486 1 11	
Electric do.	66	72,523 17 10	
Water do.	74	48,390 5 3	
Produce Market do.	88	1,697 10 0	
Live Stock Market do.	102	331 0 0	
			130,345 15 3
INTEREST FUND ACCOUNT	112		469 8 7
			359,380 15 10
			8,019,570 15 10
Excess of Assets and Capital Outlay over Liabilities—			
Derived from following sources:			
NON-REPAYABLE CAPITAL RECEIPTS—		£ s. d.	
Special Assessment Rates recovered	3	146,480 17 5	
Stand Conversion Moneys—Government Townships	3	149,520 10 11	
Appropriations from Renewals Fund	3	18,208 0 1	
Contributions by Public	3	40,896 10 9	
Revenue Contributions to 30th June, 1923 ... ... £ 1,141,924 7 3			
Revenue Contributions for year 1923-24 ... ... 61,467 17 1			
	3	1,203,392 4 4	
			1,558,498 3 6
REDEMPTION FUND ACCOUNTS—			
For 1903-11 Loans of £5,750,000	118	3,347,198 13 4	
For 1914 Loan of £500,000	118	217,568 8 1	
For 1921 Loan of £345,000	118	76,349 17 10	
For 1922 Loan of £1,000,000	118	82,330 19 6	
For Temporary Loan from Renewals Fund ...	—	1,462 1 3	
			3,724,910 0 0
SUNDRY FUND ACCOUNTS—		£ s. d.	
Renewals Fund—			
Non-Trading Departments	122	144,475 3 4	
Gas Department	60	20,504 7 11	
Electric do.	66	246,813 13 9	
Tramway do.	74	180,728 6 0	
Water do.	82	195,342 15 10	
Produce Market do.	88	11,085 7 8	
Abattoir do.	94	2,395 6 0	
Live Stock Market do.	102	1,124 17 2	
		802,469 17 8	
Tramway Special Reserve Fund	80	25,999 17 10	
Employees' Accident Insurance Fund	124	24,452 18 10	
Abattoir Live Stock Indemnity Fund	94	1,476 4 3	
			854,398 18 7
STORES FUND AND WORKING CAPITAL ACCOUNT ...	—	... ...	70,000 0 0
CONSOLIDATED REVENUE ACCOUNT—			
Surplus of Income over Expenditure at 30th June, 1923	—	60,098 13 0	
Surplus of Income over Expenditure, 1923/24 ...	—	6,903 0 6	
			67,001 13 6
			6,274,808 15 7
Contingent Liabilities.			
Johannesburg Municipal Pension and Provident Funds at 31st December, 1921, as per the Actuary's report of 4th July, 1922		£ s. d. 207,000 0 0	
Unexpended Balance of Capital Commitments—			
On Commitments to Contractors 194,109 14 4			
On Departmental Work voted ... 163,161 15 11			
		357,271 10 3	
		564,271 10 3	14,294,379 11 5

ASSETS AND CAPITAL OUTLAY.

	Refer to Page	Expenditure. To 30th June, 1923.	Expenditure. During Year 1923-24.	Totals.	
		£ s. d.	£ s. d.	£ s. d.	£ s. d.
Capital Outlay—					
Public Health	2	1,267,372 1 3	60,749 9 2	1,328,121 10 5	
Road Construction and Improvements	2	1,346,559 15 2	78,015 19 4	1,424,575 14 6	
Other Undertakings	2	1,543,619 5 11	19,667 10 3	1,563,286 16 2	
Sundry Properties	2	970,314 9 2	9,263 19 9	979,578 8 11	
Trading Undertakings	2	3,737,782 11 8	223,262 11 4	3,961,045 3 0	
		8,865,648 3 2	390,959 9 10	9,256,607 13 0	
					9,256,607 13 0
Stores and Materials—					
Stores Department	11	... ...	... ...	145,928 15 6	
Other Non-Trading Departments ...	—	... ...	... ...	13,112 10 5	
Gas Department ...	61	... ...	... ...	381 8 11	
Electric do. ...	67	... ...	... ...	7,657 10 3	
Tramway do. ...	75	... ...	... ...	6,404 4 8	
Abattoir do. ...	95	... ...	... ...	1,226 0 8	
					174,710 10 5
Sundry Debtors—		*Sundry Persons.*	*Provision for Doubtful Debts.*	*Payments in Advance, including Sundry Works in Progress.*	*Net Totals.*
General Account—		£ s. d.	£ s. d.	£ s. d.	
Rates, Fees, etc. ...	151	111,098 8 7	8,390 16 8	—	102,707 11 11
Other Debtors ...	—	21,969 19 3	—	6,470 11 0	28,440 10 3
Gas Department	61	3,976 13 4	100 0 0	264 3 10	4,140 17 2
Electric do.	67	50,086 3 1	1,000 0 0	11,690 18 0	60,777 1 1
Tramway do.	75	758 10 6	—	285 8 9	1,043 19 3
Water do.	83	27,366 15 4	1,000 0 0	9,152 7 7	35,519 2 11
Produce Market do.	89	610 14 9	—	19 5 0	629 19 9
Abattoir do.	95	3,371 7 11	—	131 15 7	3,503 3 6
Live Stock Market do.	103	1,328 17 2	4 19 10	130 5 0	1,454 2 4
		220,567 9 11	10,495 16 6		
Less ...		10,495 16 6			
		210,071 13 5		28,144 14 9	
					238,216 8 2
Cash and Investments—					
On account of Redemption Funds—Investments as per Balance Sheet	121			3,472,073 13 0	
On account of Redemption Funds—Cash at Bankers awaiting Investment as per Balance Sheet ...	121			179,634 12 5	
					3,651,708 5 5
On account of Renewals Fund—					
Temporary Loan to Capital	—			60,000 0 0	
Loan to Benoni Municipality	—			100,000 0 0	
Loan to Brakpan Municipality	—			75,000 0 0	
					235,000 0 0
Cash on Fixed Deposit on account of—				£ s. d.	
Sundry Fund and Capital Accounts	—			600,000 0 0	
Produce Market Department	89			1,000 0 0	
Abattoir and Live Stock Market Indemnity Fund	95			1,200 0 0	
					602,200 0 0
Security Deposits—Gas	61			2,500 0 0	
Do. do. Electric	67			42,500 0 0	
Do. do. Water	83			36,300 0 0	
Do. do. Produce Market	89			1,000 0 0	
					82,300 0 0
Cash at Bank on account of Interest Fund	112				469 8 7
Cash at Bank on account of Sundry Funds, Security Deposits and General Balances—					
London	—			8,646 6 8	
Johannesburg	—			36,771 10 7	
					45,417 17 3
Cash on Hand—					
General Account	—			5,600 2 4	
Tramway Department	75			1,951 10 9	
Produce Market Department	89			186 19 1	
Abattoir Department	95			10 16 5	
					7,749 8 7
					4,624,844 19 10
					14,294,379 11 5

Referred to in my Report of this date,

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

J. STEWART,
Auditor.

Municipal Council

CAPITAL FUND

EXPENDITURE.

SCHEMES.	Refer to Page	Total to 30th June, 1923. £	s.	d.	During Year 1923-24. £	s.	d.	Total to 30th June, 1924. £	s.	d.
Public Health—										
Sanitary System	142	413,982	9	9	1,179	7	5	415,161	17	2
Sewerage System	145	830,699	11	1	59,570	1	9	890,269	12	10
Disinfecting Station	142	7,690	0	5		—		7,690	0	5
Fever Hospital	142	15,000	0	0		—		15,000	0	0
		1,267,372	1	3	60,749	9	2	1,328,121	10	5
Road Construction and Improvements—										
Road Construction, including Kerbing and Guttering	146	735,510	5	10	45,857	9	1	781,367	14	11
Stormwater Drainage	146	564,086	9	11	31,163	3	8	595,249	13	7
Bridges and Subways	149	46,962	19	5	995	6	7	47,958	6	0
		1,346,559	15	2	78,015	19	4	1,424,575	14	6
Other Undertakings—										
Expropriation of Insanitary Area ...	138	1,204,615	7	1		—		1,204,615	7	1
Fire Brigade	144	131,476	18	5		—		131,476	18	5
Parks and Zoological Collection ...	138	135,175	0	3	17,720	12	7	152,895	12	10
New Cemetery...	139	32,656	9	2		—		32,656	9	2
Swimming Baths	139-40	39,695	11	0	1,946	17	8	41,642	8	8
		1,543,619	5	11	19,667	10	3	1,563,286	16	2
Sundry Properties—										
Town Lands and Other Properties ...	141	197,323	8	6		—		197,323	8	6
Town Engineer's Plant, Workshops and Stone Crushers	150	66,267	5	9	4,045	0	0	70,312	5	9
Native Locations	140-41	179,033	5	9	5,018	15	11	184,052	1	8
Municipal Offices, Plein Square ...	137	4,659	9	2		—		4,659	9	2
Town Clerk's Sundries	137	345	0	0		—		345	0	0
Sundry Stands and Buildings ...	139	16,002	10	2		—		16,002	10	2
Town Hall	136	453,095	18	6	200	3	10	453,296	2	4
Art Gallery	137	48,775	13	0		—		48,775	13	0
New Stores, Newtown	136	4,811	18	4		—		4,811	18	4
		970,314	9	2	9,263	19	9	979,578	8	11
Trading Departments—										
Gas Department	143	44,067	19	5	157	3	8	44,225	3	1
Electric Department	143	1,605,395	13	11	64,491	18	6	1,669,887	12	5
Tramway Department	144	1,120,222	7	9	100,221	10	5	1,220,443	18	2
Water Department	144	544,948	9	1	44,098	4	3	589,046	13	4
Produce Market Department ...	141	133,436	10	2	1,153	2	5	134,589	12	7
Abattoir Department	142	250,792	0	8	13,140	12	1	263,932	12	9
Live Stock Market Department ...	143	38,919	10	8		—		38,919	10	8
		3,737,782	11	8	223,262	11	4	3,961,045	3	0
Total Expenditure		8,865,648	3	2	390,959	9	10	9,256,607	13	0

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

ACCOUNT.

INCOME.

SOURCES.	Total to 30th June, 1923. £	S.	D.	During Year 1923-24. £	S.	D.	Total to 30th June, 1924. £	S.	D.
LOANS.									
Johannesburg Municipal 4 per cent. Inscribed Stock—									
1903 Issue, Redeemable 1933	1,500,000	0	0		—		1,500,000	0	0
1904 do. do. 1934	1,500,000	0	0		—		1,500,000	0	0
1905 do. do. 1934	2,500,000	0	0		—		2,500,000	0	0
1911 do. do. 1934	250,000	0	0		—		250,000	0	0
	5,750,000	0	0		—		5,750,000	0	0
Johannesburg Municipal 5½ per cent. Inscribed Stock—									
1922 Issue, Redeemable 1937-1952 ...	1,000,000	0	0		—		1,000,000	0	0
Loans from Council's Redemption Fund No. 1									
1914 Loan, Repayable 1934	500,000	0	0		—		500,000	0	0
1921 do., do. 1931	115,000	0	0		—		115,000	0	0
1921 do., do. 1933	230,000	0	0		—		230,000	0	0
Temporary Loan from Renewals Fund	—			60,000	0	0	60,000	0	0
Temporary Loan from General Fund	—			5,190	0	0	5,190	0	0
Total Loans	7,595,000	0	0	65,190	0	0	7,660,190	0	0
NON-REPAYABLE RECEIPTS.									
Amount recovered from Special Assessment Rates for Water Main Extensions	136,220	9	9	10,260	7	8	146,480	17	5
Amount received on account of Stand Conversion Moneys—Government Townships	146,031	15	11	3,488	15	0	149,520	10	11
Amounts appropriated from Renewals Fund ...	18,208	0	1		—		18,208	0	1
Amounts paid by Public as contributions towards cost of certain works	40,066	17	8	829	13	1	40,896	10	9
Revenue Contributions—									
General Fund	835,447	10	4	61,292	17	1	896,740	7	5
Electric Department	141,758	1	3		—		141,758	1	3
Tramway Department	40,741	0	0	175	0	0	40,916	0	0
Water Department	66,281	15	8		—		66,281	15	8
Old Market Department	26,668	7	9		—		26,668	7	9
Abattoir Department	18,382	3	11		—		18,382	3	11
Live Stock Market Department	12,645	8	4		—		12,645	8	4
	1,482,451	10	8	76,046	12	10	1,558,498	3	6
Total Receipts	9,077,451	10	8	141,236	12	10	9,218,688	3	6
Less **Amount owing by Council's Revenue Account**	211,803	7	6						
Plus **Amount owing to Council's Revenue Account**							37,919	9	6
	8,865,648	3	2				9,256,607	13	0

Referred to in my Report of this date,

J. STEWART.
Auditor.

Municipal Council

GROSS REVENUE ACCOUNT

EXPENDITURE.

1921-22. £	1922-23 £		Refer to Page	£	S.	D.	£	S.	D.
		Finance Committee					32,150	11	6
25,352	26,267	Town Treasurer's Department	8	25,436	5	6			
5,111	2,570	Valuation Office	16	3,251	17	2			
2,254	2,943	Stores Department	10	3,462	8	10			
		General Purposes Committee ...					103,905	4	4
13,549	12,523	Town Clerk's Department ...	12	13,402	13	1			
14,743	17,773	Council's General Expenses ...	12	14,765	12	10			
36,701	37,467	Grants-in-Aid and Gratuities	14	57,545	17	7			
15,211	14,676	Town Hall and Selborne Hall	16	15,516	12	9			
2,797	2,331	Art Gallery	18	2,502	1	0			
980	—	Allowances to Employees on Active Service	18		—				
6,239	5,635	Assize Department	—	172	7	1			
		Parks and Estates Committee ...					251,061	6	3
92,906	90,940	Estates	20	90,038	2	8			
8,148	8,893	Swimming Baths	22	8,113	0	8			
49,324	49,491	Parks	30	65,660	13	2			
19,182	17,089	Cemeteries	32	20,237	2	8			
27,804	27,371	Native Locations	36	29,104	13	4			
40,224	37,660	Produce Market	90 & 92	37,907	13	9			
		Public Health Committee					310,424	17	11
237,761	204,519	Scavenging Services	40	201,009	2	4			
41,395	40,773	M.O.H.'s Department ...	42	41,924	2	11			
1,277	1,309	Municipal Pounds	44	1,154	17	0			
46,315	49,577	Abattoirs	98 & 100	54,350	0	2			
13,353	11,468	Live Stock Market	104 & 106	11,986	15	6			
		Tramway and Lighting Committee ...					1,029,520	15	2
36,884	32,214	Gas Department	62 & 64	31,348	5	4			
427,495	393,819	Electric Department	68 & 70	394,507	9	11			
604,102	569,312	Tramways Department ...	76 & 78	569,413	16	9			
32,945	34,944	Public Street Lighting ...	44	34,251	3	2			
		Water and Fire Brigade Committee ...					305,508	7	0
243,254	235,658	Water Department	84 & 86	261,002	4	4			
50,793	45,076	Fire Department	46	44,506	2	8			
		Works Committee					377,430	18	3
167,182	169,437	Roads Branch	52	202,970	17	5			
18,748	18,167	Street Watering Service ...	44	21,381	15	3			
36,770	36,755	Stormwater Drainage ...	56	39,259	11	1			
79,353	77,789	Sewerage and Sewage Farm ...	54	88,461	15	8			
8,900	8,590	Building Survey	56	9,105	18	1			
13,456	12,664	Licensing Department ...	58	16,251	0	9			
2,420,508	2,295,700	**Gross Maintenance Expenditure** ...					2,410,002	0	5
53,505	69,763	**Capital Fund**—Transfered thereto from Revenue	3				61,292	17	1
2,474,013	2,365,463	**Total Charged for the Year**					2,471,294	17	6
97,941	52,193	**Surplus for the Year**	1				6,903	0	6
2,571,954	2,417,656						2,478,197	18	0

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22	1922-23		Refer to Page	£ S. D.	£ S. D.
£	£				
		Finance Committee			553,085 17 6
640,304	486,067	Assessment Rates	7	486,950 19 10	
		£ S. D.			
		On Land—Average Value £16,077,578 @ 7d. = 468,929 7 2			
		Additional on Mining Improvements @ 6d. = 17,882 7 0			
		Extras for minimum charges 139 5 8			
		Interest Earned ... 66,686 18 8		62,426 14 4	
		Less—Loan Charges not recovered from Departments 4,260 4 4			
61,425	49,816		110		
749	22	Town Treasurer's Sundries ...	9	237 17 0	
12	15	Valuation Roll—Sale of	17	7 17 6	
2,254	2,943	Stores Brokerage	11	3,162 8 10	
		General Purposes Committee			5,873 18 7
3	4	Town Clerk's Sundries	13	3 17 0	
55	148	Council's General Sundries ...	13	62 8 0	
4,986	6,122	Town Hall Hiring Fees, &c. ...	17	5,805 9 7	
20	16	Art Gallery	19	2 4 0	
2,388	2,632	Assize Fees	—	—	
		Parks and Estates Committee			101,308 8 2
24,777	25,345	Estates Rents, &c.	21	25,095 17 8	
4,143	3,375	Swimming Bath Fees	23	4,279 17 11	
4,328	4,244	Parks Rents, &c.	21	4,938 5 8	
16,410	14,944	Cemetery Fees	23	14,142 1 3	
16,223	17,479	Locations Rents, &c.	37	17,195 18 3	
36,528	37,073	Produce Market	91 & 93	35,656 7 5	
		Public Health Committee			265,201 16 2
193,840	196,747	Sanitary Fees	41	187,316 5 11	
9,751	10,970	Medical Officer of Health's Licences, &c.	43	11,289 13 2	
1,513	1,631	Pound Fees	45	1,484 8 9	
47,496	47,236	Abattoir	99 & 101	51,998 13 9	
14,358	13,528	Live Stock Market	105	13,112 14 7	
		Tramway and Lighting Committee ...			1,076,492 10 10
44,513	44,974	Gas Department	63 & 65	46,289 8 1	
442,188	486,916	Electric Department	69 & 71	480,490 12 5	
567,522	528,684	Tramways Department	77	549,712 10 4	
		Water and Fire Brigade Committee ...			296,646 11 11
276,449	268,499	Water Department	85 & 87	294,099 4 11	
2,312	2,530	Fire Protection and Ambulance Fees	47	2,547 7 0	
		Works Committee			183,640 11 9
15	64	Street Watering Fees	45	2 13 8	
93,426	96,644	Sewerage Fees, Farm Produce, &c.	55	103,075 7 4	
6,306	6,990	Building Survey Fees	57	7,619 14 8	
58,631	65,400	Licences	59	72,942 16 1	
2,572,955	2,421,058	**Gross Income**			2,482,249 14 11
1,001	3,402	*Less*—Bad Debts Written Off, and Provision for Doubtfuls ...			4,051 16 11
2,571,954	2,417,656	**Total Credited for the Year**			2,478,197 18 0

Referred to in my Report of this date,

J. STEWART,
Auditor.

GENERAL FUND REVENUE BALANCES ACCOUNT

(Drawn to show the Rates, with appropriations in aid

EXPENDITURE.

Committee.	Cost per £1 Valuation on Land only.	1922-23	Net Costs (*i.e.*, after deduction of direct earnings).	Refer to Page	Cost per £1 Valuation on Land only.	£	S.	D.	£	S.	D.
	d.	£			d.						
Finance	·387	26,245	Town Treasurer's Dept. ...	9	·376	25,198	8	6			
	·037	2,555	Valuation Office	17	·048	3,243	19	8			
									28,442	8	2
General Purposes ...	·184	12,520	Town Clerk's Department...	13	·200	13,398	16	1			
	·259	17,625	Council's General Expenses	13	·220	14,703	4	10			
	·550	37,467	Grants-in-Aid and Gratuities	15	·859	57,545	17	7			
	·125	8,554	Town Hall and Selborne Hall	17	·145	9,711	3	2			
	·034	2,315	Art Gallery	19	·037	2,499	17	0			
	·043	3,003	Assize Department... ...	—	·003	172	7	1			
									98,031	5	9
Parks and Estates ...	·965	65,765	Estates Department ...	21	·971	65,074	17	6			
	·081	5,519	Swimming Bath	23	·057	3,833	2	9			
	·664	45,247	Parks Department	31	·906	60,722	7	6			
	·031	2,144	Cemeteries	33	·092	6,125	1	5			
	·148	10,062	Native Locations	37	·181	12,086	17	1			
									147,842	6	3
Public Health ...	·114	7,771	Scavenging Services ...	41	·209	13,692	16	5			
	·437	29,803	Medical Officer of Health's Department	43	·457	30,634	9	9			
									44,327	6	2
Tramway and Lighting	·513	34,944	Public Street Lighting ...	45	·511	34,251	3	2			
									34,251	3	2
Water and Fire Brigade	·626	42,647	Fire Department	47	·628	42,058	0	8			
									42,058	0	8
Works	2·486	169,437	Roads Maintenance ...	53	3·030	202,970	17	5			
	·266	18,103	Street Watering Service ...	45	·319	21,379	1	7			
	·540	36,755	Stormwater Drainage ...	57	·586	39,259	11	1			
	·023	1,600	Building Survey Branch ...	57	·022	1,486	3	5			
									265,095	13	6
			Trading Departments Losses.								
	·034	2,341	**Abattoir Department** ...	101	·035	2,351	6	5			
	·596	40,629	**Tramway Department** ...	79	·294	19,701	6	5			
	·010	677	**Produce Market Department**	93	·036	2,412	16	11			
									24,465	9	9
	9·153	623,728	**Amount of Maintenance Expenditure** met from Rates and supplements thereof		10·222				684,513	13	5
			Capital Fund.								
	1·023	69,762	Amount transferred thereto	3	·915	61,292	17	1	61,292	17	1
	10·176	693,490			11·137				745,806	10	6
	·766	52,193	**Surplus for the Year** transferred to Balance Sheet ...	1	·099				6,903	0	6
	10·942	745,683			11·236				752,709	11	0

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

(or Rate Fund Account) for the Year ended 30th June, 1924.

thereof, and how the amount has been expended.)

INCOME.

Income per £1 Valuat'n on Land only.	1922-23		Refer to Page	Income per £1 Valuat'n on Land only.	£ S. D.	£ S. D.
d.	£			d.		
		Assessment Rates.				
		Half-year. Property Owners. £ S. D. — Municipal Departments. £ S. D.				
		First ... ... 217,134 18 6 — 26,003 14 6			243,138 13 0	
		Second ... 217,990 14 11 — 25,821 11 11			243,812 6 10	
	486,067	Total Levied 435,125 13 5 — 51,825 6 5			486,950 19 10	
	2,000	*Less*—Provision for Doubtful Debts ...	152		2,000 0 0	
7·103	484,067			7·234*		484,950 19 10
		* The increase over 7d. is due to additional Rate on mining improvements and extras for minimum charges.				
		Interest Earned				
·731	49,816	On Fixed Deposits and Current Accounts, on Capital Advanced to Trading Departments, and on Arrear Rates, Fees, &c.	110	·932		62,426 14 4
		Other Net Income (*i.e.*, after meeting costs of Departments concerned).				
·774	52,736	Licences	58	·846	56,691 15 4	
·004	322	Pound Fees	44	·005	329 11 9	
·277	18,855	Sewerage and Sewage Farm	54	·216	14,113 11 8	
						71,134 18 9
		Trading Departments—Appropriations from Profits.				
·187	12,710	Gas Department	64	·222	14,896 3 10	
1·358	92,513	Electric Department	72	1·275	85,421 19 7	
·478	32,604	Water Department...	86	·489	32,752 15 7	
·030	2,060	Live Stock Market Department	106	·017	1,125 19 1	
						134,196 18 1
10·942	745,683			11·236		752,709 11 0

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£	s.	d.	£	s.	d.
		TOWN TREASURER'S						
£	£							
24,771	24,730	Salaries, General	24,753	13	3			
8,700	8,550	*Less*—Charged to Other Departments	8,550	0	0			
16,071	16,180					16,203	13	3
220	216	Native Wages, Food and Passes ...				215	3	6
		Locomotion				479	1	2
299	299	Paymaster's Locomotion	292	2	3			
51	47	Hire of Car for Pay Office	52	10	0			
66	76	Cab Hire, etc	77	17	0			
57	55	Bicycle Allowances	56	11	11			
		Miscellaneous Expenses				3,574	14	0
1,386	1,432	Stationery and Printing	1,342	19	11			
372	418	Postage Stamps	430	14	4			
437	471	Receipt Stamps	377	17	4			
17	148	Cables and Telegrams	6	12	0			
86	721	Office Furniture and Machines ...	119	13	10			
740	1,026	Law Charges	925	10	1			
100	77	Uniforms, Messengers and Natives ...	43	16	6			
45	80	Advertising	128	5	0			
189	179	Petty Disbursements	199	5	0			
200	—	Fee for Report on Renewals Fund ...			—			
		Allowances				218	3	9
150	163	Tellers' Allowances for Shortages ...	148	16	4			
63	72	Pay Clerks' Allowances for Native Pay	69	7	5			
		Rents, Rates, Insurances, Etc. ...				3,705	11	6
2,353	2,218	Rent of Offices, Town Hall	2,186	13	10			
173	219	Rent of Telephones	238	12	4			
57	40	Accident Insurance Premium ...	41	9	10			
29	34	Fidelity Guarantee Premium ...	33	0	9			
49	44	Burglary and Robbery Insurance Premiums	44	3	5			
2	2	Third Party Risk Insurance	6	1	1			
4	17	Sick Leave Pay Insurance	15	8	0			
1,008	1,033	Contribution to Pension Fund ...	1,140	2	3			
—	—	Alterations to Offices				39	18	4
128	—	Stamp Duty on Fixed Deposits					—	
1,000	1,000	Auditor's Fee				1,000	0	0
25,352	26,267					25,436	5	6

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£ s. d.
£	£		
4	5	Office Fees, Etc.	5 17 0
745	17	Bank Exchanges	232 0 0
749	22		237 17 0
24,603	26,245	Balance to General Fund Revenue Balances Account (vide p. 6) ...	25,198 8 6
25,352	26,267		25,436 5 6

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	STORES £ s. d.
£	£			
13,128	—	SALARIES		12,378 12 1
	5,101	Head Office	4,946 16 6	
	1,707	Vrededorp Store	1,714 10 4	
	1,713	Smit Street Store and Newtown Pipe Yard	1,760 12 1	
	2,623	President Street Store	3,098 3 8	
	566	End Street Store	558 9 6	
—	—	BONUSES —		
		Head Office	100 0 0	
		Vrededorp Store	200 0 0	
2,661		NATIVE WAGES, FOOD AND PASSES ...		2,692 17 8
	1,198	Vrededorp Store	1,179 13 1	
	600	Smit Street Store and Newtown Pipe Yard	600 0 0	
	697	President Street Store	800 18 3	
	115	End Street Store	112 6 4	
185		LOCOMOTION		209 18 3
	210	Head Office	209 18 3	
1,009		MISCELLANEOUS EXPENSES		1,387 11 2
	759	Head Office	777 4 2	
	54	Vrededorp Store	99 18 11	
	88	Smit Street Store and Newtown Pipe Yard	84 0 8	
	143	President Street Store	404 10 7	
	37	End Street Store	21 16 10	
2,687		RENTS, RATES, INSURANCES, CONTRIBUTIONS TO PENSION FUNDS, ETC.		2,078 11 6
	768	Head Office	757 1 7	
	359	Vrededorp Store	352 17 8	
	151	Smit Street Store and Newtown Pipe Yard	141 0 7	
	739	President Street Store	658 10 5	
	178	End Street Store	169 1 3	
1,895	322	MAINTENANCE OF PLANT (Vrededorp) ...		177 1 3
222	86	MAINTENANCE OF BUILDINGS		24 3 3
693		CAPITAL CHARGES		693 2 2
	420	Vrededorp Store	420 0 0	
	273	President Street Store	273 2 2	
22,480	18,907			19,641 17 4
		Less—CHARGED TO OTHER DEPARTMENTS, being proportion of Working Expenses		16,179 8 6
3,744	3,221	Town Engineer's Department ...	3,183 17 11	
1,149	1,081	Water Department	1,019 2 6	
5,131	4,618	Gas and Electric Supply Department	4,875 11 0	
7,636	4,735	Scavenging Department	4,663 1 8	
2,566	2,309	Tramway Department	2,437 15 5	
20,226	*15,964*			3,462 8 10
2,254	2,943			

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£	s.	d.
£	£				
2,254	2,943	BROKERAGE	3,462	8	10

Statement of Purchases and Issues for Year ended 30th June, 1924.

Store.	Stock on Hand 1st July, 1923.			Purchased during Year 1923-24.			Issued during Year 1923-24.			Stock on Hand 30th June, 1924.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
End St. Store ...	9,050	15	5	44,912	11	6	39,191	8	7	14,771	18	4
Head Office ...	—			8	16	6	—			8	16	6
President St. Store	107,610	16	7	313,568	18	5	311,219	6	5	109,960	8	7
Smit St. Store ...	12,584	11	9	102,586	10	8	103,535	17	9	11,635	4	8
Stationery Store ...	834	4	7	2,615	13	5	2,624	3	8	825	14	4
Tailors' Shop ...	446	18	10	9,147	3	10	8,941	14	4	652	8	4
Vrededorp Store ...	10,318	17	11	68,418	14	0	70,663	7	2	8,074	4	9
	140,846	5	1	541,258	8	4	536,175	17	11	145,928	15	6

2,254	2,943		3,462	8 10

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

TOWN CLERK'S DEPARTMENT,

1921-22. £	1922-23. £		£ s. d.	£ s. d.
9,736	8,502	Salaries	9,366 16 7	
1,950	1,950	*Less*—Charged to Other Departments	1,950 0 0	
7,786	6,552			7,416 16 7
108	107	Native Wages, Food and Passes ...		98 1 3
46	48	Bicycle Allowances		46 1 8
		Miscellaneous Expenses		4,321 8 0
2,833	3,136	Printing and Minutes	3,089 13 7	
839	663	Stationery	794 9 11	
171	271	Books, Law and Statistical	158 5 10	
45	22	Advertising	33 1 0	
40	62	Postages and Telegrams	65 17 6	
2	11	Law and Parliamentary Expenses ...	9 5 3	
51	39	Office Furniture Renewals	80 18 8	
60	74	Uniforms for Messengers, etc. ...	34 17 6	
54	60	Petty Disbursements	54 18 9	
		Rents, Rates, Insurances, Etc. ...		1,520 5 7
1,033	1,007	Rent of Offices	1,022 2 7	
130	136	Rent of Telephones	129 17 0	
20	13	Accident Insurance Premiums ...	18 5 9	
331	322	Contribution to Pension Fund ...	350 0 3	
13,549	12,523			13,402 13 1

COUNCIL'S GENERAL

1921-22. £	1922-23. £		£ s. d.	£ s. d.
3,050	4,686	Preparation of Voters' Roll		219 2 1
1,055	815	Returning Officer's Expenses		947 13 0
1,056	1,155	Mayor's Locomotion		1,231 13 0
363	331	Mayor's Clerical Assistance ...		336 0 0
131	124	Mayor's Messenger for Office ...		120 13 0
51	26	Mayor's Stationery for Office ...		39 0 0
2,800	2,800	Mayor's Allowance		2,800 0 0
284	634	Entertainment Expenses		286 2 0
1,907	1,967	Rent of Offices		2,078 11 4
392	242	Transport Expenses for Councillors ...		189 1 9
983	1,137	Burial of Paupers		1,439 11 1
29	29	Winding of Public Clocks		29 5 0
596	557	Claims Investigator		553 5 1
		Salary	480 0 0	
		Locomotion	73 5 1	
2,004	3,228	Sundries		4,459 15 6
—	—	Furniture for Council Chamber, etc. (Renewals and Repairs)	107 15 4	
—	—	Telephone to Library and Mayor's Parlour	63 17 3	
—	—	Translations at Council Meetings ...	53 11 0	
—	—	Deputation to Capetown	682 11 11	
—	—	Publicity Campaign (*re* Empire Exhibition)	769 15 3	
—	—	Grading Report	525 0 0	
—	—	Children's Welfare Conference ...	79 11 0	
—	—	Transvaal Municipal Association ...	95 1 3	
—	—	Civic Welcome to Governor-General	1,603 14 9	
—	—	Civic Reception to S.A. Bowlers ...	105 14 6	
—	—	Sundry Disbursements	373 3 3	
42	42	Contribution to Pension Fund		36 0 0
14,743	17,773			14,765 12 10

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

ESTABLISHMENT ACCOUNT.

1921-22. £	1922-23. £		£ s. d
3	4	Sale of Agendas, Minutes, Statistics, Etc.	3 17 0
13,546	12,519	Balance to General Fund Revenue Balances Account (vide p. 6) ...	13,398 16 1
13,549	12,523		13,402 13 1

EXPENSES ACCOUNT.

1921-22. £	1922-23. £		£ s. d.
55	80	Sale of Voters' Roll and Ward Maps	62 8 0
—	68	Unexpended Balance of Mayor's Allowance for 1921-22	—
14,688	17,625	Balance to General Fund Revenue Balances Account (vide p. 6) ...	14,703 4 10
14,743	17,773		14,765 12 10

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		GRANTS IN AID £ s. d.	£ s. d.
£	£			
3	3	Alexandra Convalescent Home ... ... (Assessment Rate, Special Grant)		2 16 0
100	184	Arts and Crafts Exhibition		88 10 0
—	—	British Empire Exhibition		4,500 0 0
—	—	Child Welfare Conference		100 0 0
100	100	Children's Aid Society		100 0 0
271	111	Cottesloe Relief Camp		66 5 0
—	—	District Nursing Association		200 0 0
—	150	Johannesburg Hospital ... ... (Fireman)		200 0 0
104	109	Johannesburg Children's Home ... (Assessment Rate, Special Grant)		92 1 11
210	210	Johannesburg Museum		210 0 0
500	—	Native Relief Fund		—
—	1,000	Overseas Advertising		1,000 0 0
		Public Library		5,434 11 8
1,600	1,600	Ordinary Grant	3,600 0 0	
1,282	1,490	Assessment Rate, Special Grant ...	1,834 11 8	
6,000	6,000	Public Relief Board		6,000 0 0
38	26	Queen Victoria Hospital for Women ... (Assessment Rate, Special Grant)		—
291	220	Rand Aid Association ... ... (Assessment Rate, Special Grant)		219 18 4
50	50	Seymour Memorial Library Committee...		50 0 0
101	75	South African Jewish Orphanage ... (Assessment Rate, Special Grant)		74 13 4
132	144	S.A. Prisoners' Aid and Wit. Lads' Club		142 3 10
—	—	Salvation Army		2,250 0 0
1,000	1,000	S.A. School of Mines, *re* Endowment of Chair of Electro-technics ..		1,000 0 0
100	100	"Star" Children's Seaside Fund ...		100 0 0
577	553	Special Gratuities		518 0 6
—	3	St. Mary's Orphanage ... ... (Assessment Rate, Special Grant)		6 5 5
100	100	Trades School		200 0 0
5,000	187	Transvaal Distress Fund (Fete) ...		—
		Witwatersrand Agricultural Society		885 0 0
500	500	Ordinary Grant	500 0 0	
542	385	Assessment Rate, Special Grant ...	385 0 0	
—	67	White Cross Legion of Women		32 15 8
100	100	Workers' Educational Association ...		100 0 0
10,000	10,000	Witwatersrand University Committee .		10,000 0 0
8,000	13,000	Contribution to Special Fund of Pension Fund		12,250 0 0
—	—	Commutation Pension, P. W. Roberts		1,550 0 0
—	—	Relief Works Contribution		10,172 15 11
36,701	37,467			57,545 17 7

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	AND GRATUITIES.	£ s. d.
£	£		
36,701	37,467	Balance to General Fund Revenue Balances Account (vide p. 6) ...	57,545 17 7
36,701	37,467		57,545 17 7

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

TOWN HALL AND

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
700	700	Organist's Salary		700 0 0
424	308	White Wages		275 13 11
836	850	Native Wages, Food and Passes ...		850 13 9
		Miscellaneous Expenses		1,184 6 7
258	264	Materials for Cleaning	196 12 2	
730	575	Share of Heating, Ventilating, etc.	616 9 1	
86	85	Maintenance of Floors	109 9 2	
24	11	Uniforms	14 17 0	
105	79	Maintenance and Repairs to Furniture	195 8 6	
61	46	Contingencies and Sundries	51 10 8	
145	—	Lead Tread to Stairs	—	
		Rents, Rates, Insurances, Etc. ...		1,571 14 6
140	140	Sewerage Fees	140 0 0	
51	50	Rubbish Service Fees	45 7 6	
790	945	Light and Power	818 10 0	
284	249	Water	298 1 1	
236	231	Fire Insurance Premium, Buildings and Furniture	235 9 0	
3	2	Accident Insurance Premium ...	2 2 10	
16	28	Rent of Telephones	20 8 1	
2	17	Contribution to Pension Fund ...	11 16 0	
622	141	Maintenance of Building		622 0 0
—	—	Experiments to Improve Acoustics ...		66 6 5
250	250	Organ—Tuning and Maintenance ...		250 0 0
—	—	Purchase of Piano		110 0 0
441	411	Organ Recitals		514 3 6
		Capital Charges		9,371 14 1
6,548	6,546	Interest on Capital	6,565 15 8	
2,459	2,748	Redemption of Capital	2,805 18 5	
15,211	14,676			15,516 12 9

VALUATION

1921-22.	1922-23.		£ s. d.	£ s. d.
£				
		Salaries of Clerks and Share of Salary		
1,042	1,074	of Valuer		1,389 13 0
32	39	Locomotion		50 2 0
		Miscellaneous Expenses		508 18 3
—	10	Postages	5 10 4	
68	210	Stationery, Printing and Advertising	76 19 11	
120	118	Upkeep of Offices, Share of	118 16 0	
19	21	Rent of Telephone	16 4 5	
18	19	Establishment Charges	18 0 0	
8	19	Petty Disbursements	23 6 7	
—	—	Search Fees	9 2 3	
4	3	Accident Insurance Premium ...	4 2 10	
7	151	Special Legal Expenses (Valuation Appeals)	208 9 11	
22	23	Contribution to Pension Fund ...	28 6 0	
3,771	883	Special General Valuation		1,303 3 11
5,111	2,570			3,251 17 2

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

SELBORNE HALL ACCOUNT.

1921-22.	1922-23		£ s. d.	£ s. d.
£	£			
		Hiring Fees Account		5,317 8 4
3,135	3,735	Town Hall	3,240 16 1	
1,513	2,017	Selborne Hall	2,076 12 3	
338	370	Organ Recitals		488 1 3
4,986	6,122			5,805 9 7
10,225	8,554	Balances to General Fund Revenue Balances Account (vide p. 6) ...		9,711 3 2
		Details of the expenditure relating to the Municipal Offices' Section of the Town Hall appear on page 132.		
15,211	14,676			15,516 12 9

OFFICE.

1921 22.	1922-23.		£ s. d.
£	£		
12	15	Sale of Valuation Certificates ...	7 17 6
5,099	2,555	Balance to General Fund Revenue Balances Account (vide p. 6) ...	3,243 19 8
5,111	2,570		3,251 17 2

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
1,051	972	SALARIES		1,013 7 6
112	103	NATIVE WAGES, FOOD AND PASSES ...		79 18 10
		MISCELLANEOUS EXPENSES		415 0 10
78	88	Insurance Premiums, Building ...	84 1 3	
55	56	Do. Pictures ...	53 3 5	
2	2	Do. Accident ...	1 17 1	
9	9	Lighting	6 4 8	
4	3	Water	3 8 0	
22	41	Uniforms	25 6 0	
39	24	Contingencies and Sundries	55 19 4	
40	—	Show Cases, Sundry Furnishings, etc.	1 12 3	
5	14	Telephones	9 8 1	
17	6	Maintenance and Improvements of Buildings	155 10 9	
19	19	Contribution to Pension Fund ...	18 10 0	
250	—	Grant to Trustees for Special Purchases		—
100	—	Contribution to Building Maintenance Fund		—
		CAPITAL CHARGES		993 13 10
723	723	Interest on Capital	722 6 5	
271	271	Redemption of Capital	271 7 5	
2,797	2,331			2,502 1 0

ALLOWANCES TO EMPLOYEES INCAPACITATED THROUGH

1921-22.	1922-23.		£ s. d.
£	£		
41	—	TOWN TREASURER'S DEPARTMENT	—
106	—	SCAVENGING DEPARTMENT	—
340	—	ELECTRIC DEPARTMENT	—
493	—	TRAMWAYS DEPARTMENT	—
980	—		—

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

GALLERY.

1921-22. £	1922-23. £		£ s. d.
20	16	Sale of Catalogues	2 4 0
2,777	2,315	Balance to General Fund Revenue Balances Account (vide p. 6) ...	2,499 17 0
2,797	2,331		2,502 1 0

ACTIVE SERVICE (EXCLUDING LEAVE PAY).

1921-22. £	1922-23. £		£ s. d.
980	—	Balance to General Fund Revenue Balances Account (vide p. 6) ...	—
980	—		—

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	ESTATES £ s. d.
£ 2,772	£ 2,740	SALARIES		2,380 9 8
158	142	NATIVE WAGES, FOOD AND PASSES ...		135 4 1
		LOCOMOTION		194 5 1
23	19	Bicycle Allowances	23 8 0	
200	198	Motor Car, Estates Manager ...	170 17 1	
		MISCELLANEOUS EXPENSES		775 5 1
100	151	Stationery and Printing	76 8 11	
16	54	Postages and Stamps	12 11 5	
223	151	Law Charges	87 19 6	
255	279	Supply of Water	225 17 3	
69	76	Repairs to Buildings	14 8 1	
53	21	Repairs to Tenements	28 6 8	
184	194	Supply of Light	179 19 9	
87	60	Advertising	100 10 6	
48	53	Petty Disbursements	49 3 0	
40	—	Office Furniture	—	
		RENTS, RATES AND INSURANCES		5,914 12 9
216	211	Rent of Office	212 19 9	
54	49	Rent of Telephone	53 2 8	
106	126	Stand Licences	73 12 0	
6,907	5,282	Assessment Rates	5,203 1 7	
178	185	Sanitary Fees	137 3 4	
5	5	Accident Insurance Premium ...	10 3 1	
3	4	Fidelity Insurance Premium ...	3 4 7	
137	130	Fire and Plate Glass Insurance Premiums	113 15 4	
130	129	Contribution to Pension Fund ...	94 15 5	
16	19	Contribution to Sick Benefit Society ...	12 15 0	
338	—	Malay Location Sanitary Fees ...	—	
		SUNDRY SPECIAL EXPENSES		490 5 3
405	387	Level Crossings, Newtown	435 18 0	
6	3	Electric Installation — Tenement Buildings	—	
—	114	Electric Installation, Stand 312, Newtown	—	
—	—	Afforestation Scheme	54 7 3	
		CAPITAL CHARGES		80,148 0 9
58,289	58,270	Interest on Capital	58,260 4 9	
21,888	21,888	Redemption of Capital	21,887 16 0	
92,906	90,940			90,038 2 8

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£ s. d.	£ s. d.
£	£			
		RENTS, NEWTOWN		21,402 16 6
8,719	9,591	Municipal Departments	9,713 2 0	
13,115	11,995	Other Lessees	11,689 14 6	
2,070	2,070	STAND LICENCES, MALAY LOCATION ...		2,070 0 0
—	497	RENTS, MALAY LOCATION	5,283 13 0	586 17 0
		Less—Amount Transferred to Reserve Account	1,788 0 0	
			3,495 13 0	
		Less—		
		Payment for Sanitary Services £1,144 16 0		
		Payment for Sewerage Fees 1,764 0 0		
			2,908 16 0	
300	300	STAND LICENCES, NEWTOWN		300 0 0
308	719	SUNDRY RENTS		497 10 2
82	53	RENTS FOR ENCROACHMENTS		57 19 0
183	120	RENTS, VREDEDORP		180 15 0
24,777	25,345			25,095 17 8
172	170	*Less*—Bad Debts written off		132 12 6
24,605	25,175			24,963 5 2
68,301	65,765	BALANCE TO GENERAL FUND REVENUE BALANCES ACCOUNT (vide p. 6) ...		65,074 17 6
92,906	90,940			90,038 2 8

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.						SWIMMING		
£	£	**Ellis Park.**	£	s.	d.	£	s.	d.
1,675	1,999	Salaries				2,010	4	5
27	56	Native Wages				83	0	0
		Miscellaneous Expenses				1,105	8	5
227	50	Maintenance of Buildings	195	9	5			
—	—	Maintenance of Electric Installation	50	18	10			
100	97	Stationery, Printing and Advertising	69	0	7			
74	61	Supply of Soap, Fuel, etc.	35	5	11			
914	23	Plant, Furniture and Costumes ...	49	6	6			
1,363	337	Supply of Water	212	0	0			
79	27	Maintenance of Pump and Motors ...	5	8	8			
136	126	Current for Motor and Lighting ...	116	9	7			
34	53	Petty Disbursements	11	17	9			
—	445	Maintenance of Filtration Plant ...	352	2	4			
—	—	Relaying Tiles	7	8	10			
		Rents, Rates, Insurances, Etc. ...				162	11	1
17	34	Rent of Telephone	27	7	2			
24	48	Insurance Premiums	34	2	0			
66	41	Sanitary Fees and Assessment Rates	50	11	11			
15	19	Contribution to Pension and Provident Funds	27	10	0			
—	—	Contribution to Sick Benefifit Society	23	0	0			
309	277	Special Expenses				128	5	9
—	—	Band Performances	128	5	9			
		Capital Charges				1,395	6	1
602	736	Interest on Capital	887	6	4			
262	342	Redemption of Capital	357	19	9			
—	150	Provision for Renewals	150	0	0			
5,924	4,921					4,884	15	9
		Wemmer Pan.	£	s.	d.	£	s.	d.
494	924	Salaries				808	18	4
10	15	Native Wages				47	16	9
		Miscellaneous Expenses				977	10	5
51	60	Laundry Work		—				
51	192	Maintenance of Buildings	43	15	11			
18	53	Maintenance of Electric Installation	57	13	0			
66	43	Stationery, Printing and Advertising	28	4	6			
7	30	Supply of Soap, etc.	52	0	0			
131	632	Plant, Furniture and Costumes ...	10	6	1			
398	577	Supply of Water	742	17	0			
20	36	Supply of Light	30	1	8			
20	30	Petty Disbursements	12	12	3			
		Rents, Rates and Insurances				181	15	3
10	8	Rent of Telephone	12	15	0			
8	5	Insurance Premiums	11	12	11			
18	73	Sanitary Fees and Assessment Rates	46	19	4			
—	—	Contribution to Pension Funds ...	100	18	0			
—	—	Contribution to Sick Benefit Society	9	10	0			
		Capital Charges				1,212	4	2
651	969	Interest on Capital	895	4	7			
271	325	Redemption of Capital	316	19	7			
2,224	3,972					3,228	4	11
8,148	8,893					8,113	0	8

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	BATHS.	£ s. d.	£ s. d.
£	£			
		Sundry Fees		3,698 13 1
445	386	Season Tickets, from 42s. to 2s. 6d. ...	544 10 3	
100	113	Monthly Tickets, from 10s. to 2s. 6d.	275 18 9	
1,505	1,473	Daily Tickets, from 1s. to 3d. ...	1,966 11 6	
1	—	Duplicate Tickets, at 2s. 6d. ...	3 10 0	
1	1	Books of Coupons	51 3 0	
291	251	Costumes and Towels, at 3d.	273 19 6	
9	7	Deposits of Valuables, at 1d. ...	13 1 6	
11	12	Hire of Lockers, at 10s. and 5s. ...	13 0 0	
107	106	School Tickets, at 1d.	139 1 7	
244	209	Admission to Enclosure, at 3d. and 1d.	317 14 4	
19	21	Sundry Revenue	1 19 9	
152	38	Share of Joint Bath and Tram Tickets	19 15 0	
15	—	Rent of Special Bath	—	
123	133	Laundry Receipts	78 7 11	
3,023	2,750			
		Sundry Fees		581 4 10
92	56	Season Tickets, from 42s. to 2s. 6d.	44 4 3	
21	16	Monthly Tickets, from 10s. to 2s. 6d.	11 1 3	
661	353	Daily Tickets, from 1s. to 3d. ...	353 14 9	
1	1	Duplicate Tickets, at 2s. 6d. ...	0 2 6	
150	75	Costumes and Towels, at 3d. ...	73 11 3	
3	1	Deposits of Valuables, at 1d. ...	1 7 9	
—	1	Hire of Lockers, at 5s.	0 10 0	
45	35	School Tickets, at 1d.	31 12 11	
118	73	Admission to Enclosure, at 3d. and 1d.	61 7 9	
4	2	Sundry Revenue	0 12 5	
25	12	Share of Joint Bath and Tram Tickets	3 0 0	
1,120	625			
4,143	3,375			4,279 17 11
4,005	5,518	Balance to General Fund Revenue Balances Account (vide p. 6) ...		3,833 2 9
8,148	8,893			8,113 0 8

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	£ s. d.	PARKS £ s. d.
£	£	**Parks—General.**			
2,138	1,823	Salaries		1,935 3 6	
309	300	Locomotion		277 1 8	
		Miscellaneous Expenses ...		1,686 0 7	
191	193	Stationery, Printing, Postages, &c.	351 0 3		
43	45	Rent of Telephone	44 15 8		
371	541	Assessment Rate	606 4 11		
89	44	Insurance Premiums ...	81 9 10		
56	98	Sundries	55 6 2		
138	134	Rent of Offices, Town Hall	157 16 10		
114	20	Legal Expenses and Claims for Compensation ...	—		
—	—	Furniture	153 0 6		
—	—	Decorations	236 6 5		
—	—	Contribution to Sick Benefit Society		513 0 0	
512	750	Contribution to Pension and Provident Funds ...		739 16 1	
49	49	Native Wages		26 10 2	
746	1,458	Bands		2,228 0 6	
1,720	1,643	Evening Concerts		2,040 6 6	
		Capital Charges		6,456 14 2	
3,760	4,403	Interest on Capital... ...	4,715 9 7		
1,476	1,711	Redemption of Capital ...	1,741 4 7		
11,712	13,212				15,902 13 2
		Joubert Park.			
942	872	Salaries		870 18 5	
—	12	Locomotion		11 13 1	
2,707	2,264	White Unskilled Wages ...		2,734 18 0	
		Miscellaneous Expenses ...		1,891 4 1	
76	91	Tools, Gravel and Sundries	51 4 8		
14	20	Telephone Rent	14 15 7		
61	66	New Trees, Shrubs, Seeds, &c.	105 13 3		
125	110	Coal, Manure, etc.	133 8 10		
376	168	Water Supply	226 17 9		
150	133	Cartage	119 9 0		
849	1,026	Maintenance of Buildings and Plant	728 9 10		
62	97	Rates and Insurances ...	68 13 0		
433	447	Lighting	442 12 2		
5,795	5,306				5,508 13 7
		Hermann Eckstein Park.			
519	480	Salaries		543 7 3	
3,356	2,837	White Unskilled Wages ...		5,272 10 3	
		Miscellaneous Expenses ...		1,132 1 8	
69	95	Tools, &c.	190 13 8		
61	74	New Trees, Shrubs, etc. ...	75 19 0		
377	154	Water Supply	143 19 6		
66	107	Supply of Electric Current to Motor	107 18 11		
106	119	Sanitary Fees	115 0 6		
—	26	Insurance Premiums ...	27 0 0		
52	26	Gravel for Walks	78 14 6		
6	9	Sundries	83 15 4		
243	190	Cartage	282 6 3		
—	—	Band Performances ...	26 14 0		
4,855	4,117				6,947 19 2
22,362	22,635	Carried forward ...			28,359 5 11

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£ s. d.	£ s. d.
£	£			
		General Revenue—		
12	—	Sundry Rents—Milner Park	11 4 2	
246	400	Sale of Gravel do.	334 14 0	
6	—	Meteorological Information supplied...	—	
22	6	Eradication of Noxious Weeds, etc. ...	16 16 0	
3	9	Side Show Sites	12 0 0	
—	—	Fines for Contravention of By-laws ...	1 10 0	
				376 4 2
1,753	1,279	Evening Concerts		2,016 12 3
90	173	Rent—Refreshment Rights		180 0 0
308	420	Rents—Refreshment Rights, Zoo ...	420 0 0	
136	240	,, —Boating Rights	240 0 0	
60	56	,, —Side Show Sites	55 0 0	
—	100	,, —Refreshment Rights, Zoo Lake ...	120 0 0	
—	7	,, —Photograph Rights	7 9 0	
				842 9 0
2,636	2,690	Carried forward ...		3,415 5 5

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	£ s. d.	PARKS £ s. d.
£ 22,362	£ 22,635	Brought forward ...			28,359 5 11
		Zoological Collection.			8,339 9 1
454	420	Salary of Keeper		420 0 0	
2,436	2,475	White Unskilled Wages ...		3,030 2 11	
2,346	1,929	Upkeep of Animals		2,289 0 0	
217	789	Purchase of Animals		876 6 3	
11	36	Rent of Telephone		24 11 10	
1,311	1,440	Repairs to Buildings and Plant		1,495 13 3	
15	10	Sundries		13 8 4	
29	60	Uniforms		66 4 0	
81	84	Cartage		118 3 2	
4	6	Insurance Premiums ...		5 19 4	
6,904	7,249				
		Zoo Nursery and Lake.			2,740 3 1
709	659	Salaries		355 18 5	
1,549	1,458	White Unskilled Wages		2,036 15 8	
37	73	Tools, New Seeds, &c. ...		59 0 8	
86	60	Cartage and Manure ...		92 6 9	
338	60	Maintenance of Buildings ...		120 4 8	
14	9	Sundries		13 14 0	
90	64	Sanitary Fees, Water Supply and Insurance		62 2 11	
2,823	2,383				
		End Park.			1,395 10 0
1,166	1,151	White Unskilled Wages ...		1,241 18 3	
		Miscellaneous Expenses ...		153 11 9	
27	26	Tools, Stores, New Seeds, &c.	22 7 6		
10	5	Cartage	33 10 9		
83	38	Water Supply	37 4 9		
21	157	Maintenance of Buildings, Plant and Tennis Courts ...	48 8 9		
13	18	Sanitary Fees and Insurance	12 0 0		
1,320	1,395				
		Southern Districts Parks—General.			1,269 1 2
496	464	Salaries and House Allowance		464 0 0	
12	12	Locomotion		11 17 6	
36	143	Maintenance of Buildings ...		401 1 1	
36	75	Cartage		97 4 6	
91	66	Water Supply		119 13 6	
		Miscellaneous Expenses—			
26	24	Sanitary Fees and Insurances		57 2 6	
48	40	Tools and Sundries ...		82 14 1	
—	—	Stand Licence		35 8 0	
		Rotunda Park.			
1,146	1,379	White Unskilled Wages ...			1,441 10 3
		La Rochelle Park.			
241	238	White Unskilled Wages ...			222 16 3
2,132	2,441	Carried forward (Southern Districts Parks)			2,933 7 8
33,409	33,662	Carried forward ...			40,834 8 1

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£	s.	d.	£	s.	d.
£	£							
2,636	2,690	Brought forward ...				3,415	5	5
388	378	Fees—Elephant and Camel Rides ...				344	4	9
—	5	Sale of Trees					—	
306	296	Tennis Court Fees, End Park	310	16	6			
—	11	Rent of Stand 14, Johannesburg	6	0	0			
						316	16	6
3,330	3,380	Carried forward ...				4,076	6	8

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	PARKS £ s. d.
£	£			
33,409	33,662	Brought forward ...		40,834 8 1
3,132	2,441	Brought forward (Southern Districts Parks)		2,933 7 8
		Rosettenville Park.		
112	109	White Unskilled Wages ...		
		Ophirton Park.		
219	253	White Unskilled Wages ...		219 7 6
		Wemmer Park.		
—	390	White Unskilled Wages ...		1,216 6 3
		Cornelia Park.		
—	—	White Unskilled Wages ...		51 17 6
2,463	*3,193*	**Total, Southern Districts Parks**		*4,420 18 11*
		Eastern Districts Parks—General.		1,691 8 9
454	413	Salaries	602 6 5	
12	11	Locomotion	11 12 1	
112	111	Cartage	133 3 6	
492	156	Maintenance of Buildings, Tools, Seeds, Etc. ...	497 1 8	
231	229	Water Supply	295 18 5	
86	98	Insurance Premiums and Sanitary Fees	114 12 9	
8	6	Sundries	36 13 11	
		Jeppe Park.		
473	469	White Unskilled Wages ...		427 0 6
		Belgravia Park.		
502	474	White Unskilled Wages ...		497 15 0
		Oval Park.		
497	457	White Unskilled Wages ...		445 6 3
		Troyeville Park.		
488	467	White Unskilled Wages ...		439 10 0
		Ellis Park.		
649	577	White Unskilled Wages ...		1,272 11 5
		Rhodes Park.		
349	603	Wages		858 6 3
		Murray Park.		
—	—	Wages		125 0 0
4,353	*4,071*	**Total, Eastern Districts Parks**		*5,756 18 2*
40,225	40,926	Carried forward ...		51,012 5 2

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£	s.	d.	£	s.	d.
£	£							
3,330	3,380	Brought forward ...				4,076	6	8
			£	s.	d.			
—	45	Refreshment Rights, Wemmer Pan ...	50	0	0			
—	—	Boating Rights, Wemmer Pan	37	10	0			
						87	10	0
8	5	RENT—Racquet House				3	0	0
		RENTS—						
		Ellis Park.				100	5	0
40	40	Refreshment Rights	38	0	0			
231	130	Tennis Court Fees	62	5	0			
		RENTS—						
		Rhodes Park.				40	17	6
—	—	Refreshment Rights	15	0	0			
—	—	Boating Rights	25	17	6			
3,609	3,600	Carried forward ...				4,307	19	2

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

PARKS

1921-22.	1922-23.		£ s. d.	£ s. d.	£ s. d.
£	£				
40,225	40,926	Brought forward ...			51,012 5 2
		Trees in Streets and Open Spaces.			13,197 5 3
817	637	Salaries		756 0 0	
6,007	5,782	White Unskilled Wages ...		10,070 17 6	
91	46	Locomotion		95 5 2	
		Miscellaneous Expenses ...		2,275 2 7	
174	85	Water Supply	130 12 2		
77	129	Tools and Stores	193 12 11		
538	364	Cartage	854 13 0		
39	40	Rates and Sanitary Fees ...	51 5 0		
114	461	Eradication of Pests ...	386 0 1		
280	333	Repairs to Fences and Maintenance of Buildings and Plant	536 19 5		
32	34	Sundries	122 0 0		
8,169	7,911				
		Town Hall Gardens.			235 10 6
281	224	Maintenance—Labour ...		212 9 6	
—	12	Miscellaneous Expenses			
15	—	Water Supply, etc. ...		23 1 0	
296	236				
		Extraordinary Expenditure.			1,215 12 3
		Renovation of—			
634	211	Glass Houses, Joubert Park		247 0 7	
—	—	Dressing Room, Milner Park		48 8 10	
—	—	Planting Trees, Melville Park No. 1		61 16 0	
—	—	Garden Seats		660 0 0	
—	—	Swings, Joubert Park ...		99 4 4	
—	—	Electric Main, Zoo Lake Kiosk		99 2 6	
—	207	Fish Pond, Joubert Park...		—	
634	418				
49,324	49,491				65,660 13 2

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£ s. d.	£ s. d.
£	£			
3,609	3,600	Brought forward ...		4,307 19 2
		Recoveries		630 6 6
		For Cutting Trees—		
300	300	From Post Office Department ...	300 0 0	
250	250	From Electric Department ...	250 0 0	
169	94	From Sundries	80 6 6	
4,328	4,244			4,938 5 8
44,996	45,247	Balance to General Fund Revenue Balances Account (vide p. 6) ...		60,722 7 6
49,324	49,491			65,660 13 2

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£	s.	d.	£	s.	d.	CEMETERIES £	s.	d.
£	£										
		Braamfontein Cemetery.							6,922	19	4
739	690	Salaries				691	17	0			
4,004	3,316	White Unskilled Wages ...				5,169	1	10			
		Miscellaneous Expenses ...				424	12	11			
28	48	Seeds and Plants	47	15	4						
51	21	Tools	47	0	6						
36	20	Printing, Stationery, etc...	30	15	6						
169	95	Water Supply	141	1	0						
187	113	Cartage and Manure ...	153	7	3						
24	15	Grave Pegs, Rope, Canvas, and Sundries	4	13	4						
		Rents, Rates, Insurances, Etc.				351	2	10			
34	19	Insurance Premiums ...	25	5	9						
37	37	Assessment Rates and Sanitary Fees	37	0	0						
18	21	Rent of Telephone	15	18	0						
83	122	Contribution to Pension and Provident Funds	186	14	1						
—	—	Contribution to Sick Benefit Society	86	5	0						
		Maintenance—									
99	180	Buildings and Plant ...				207	0	4			
		Milner Park Temporary Cemetery:									
231	—	Exhumations				79	4	5			
5,740	*4,697*										
		New Cemetery.							13,314	3	4
1,010	1,064	Salaries				1,071	11	11			
7,972	7,555	White Unskilled Wages ...				8,046	16	1			
486	494	Native Wages, Food & Passes				506	9	9			
—	—	Locomotion				11	17	6			
		Miscellaneous Expenses ...				1,212	3	5			
420	—	Grave Pegs	345	15	0						
101	81	Seeds and Plants	108	17	4						
81	146	Tools	151	18	9						
74	63	Printing and Stationery ...	59	17	5						
23	17	Sundries	17	4	6						
413	307	Water Supply	370	19	0						
219	158	Cartage and Manure ...	130	9	9						
30	47	Canvas, Rope, etc. ...	27	1	8						
—	49	Proposed Crematorium ...		—							
246	—	Tarring Roads					—				
		Rents, Rates and Insurances				339	8	0			
79	34	Insurance Premiums ...	29	6	0						
58	59	Assessment Rates and Sanitary Fees	64	15	0						
21	27	Rent of Telephone	20	16	1						
88	144	Contribution to Pension and Provident Funds	104	10	11						
—	—	Contribution to Sick Benefit Society	120	0	0						
		Maintenance—									
281	308	Buildings and Plant ...				286	10	0			
		Capital Charges				1,839	6	8			
1,338	1,337	Interest on Capital	1,337	0	6						
502	502	Redemption of Capital ...	502	6	2						
13,442	*12,392*										
19,182	17,089								20,237	2	8

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£ s. d.	£ s. d.
£	£			
2,716	2,135	SUNDRY FEES		1,951 16 3
		Burial Fees, etc.	500 5 0	
		Gardening Fees	1,378 1 3	
		Private Graves	73 10 0	
50	—	RENT OF COTTAGE		—
68	—	TEMPORARY CEMETERY, MILNER PARK—		
		Exhumation Fees		—
13,576	12,809	SUNDRY FEES		12,190 5 0
		Burial Fees, etc.	5,226 0 0	
		Gardening Fees	4,743 10 0	
		Private Graves	2,220 15 0	
16,410	14,944			14,142 1 3
—	—	*Less* BAD DEBTS WRITTEN OFF		30 0 0
				14,112 1 3
2,772	2,145	BALANCE TO GENERAL FUND REVENUE BALANCES ACCOUNT (vide p. 6) ...		6,125 1 5
19,182	17,089			20,237 2 8

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.							
						NATIVE LOCATIONS		
£	£	**Klipspruit.**	£	s.	d.	£	s.	d.
1,439	1,376	Salaries and Wages				1,330	1	10
910	941	Native Wages, Food and Passes ...				1,215	6	4
107	64	Locomotion				75	12	0
		Miscellaneous Expenses				2,629	5	6
24	38	Printing, Stationery and Stamps ...	26	11	9			
8	3	Uniforms for Native Constables ...	8	8	0			
12	12	Working Tools	7	9	2			
74	249	Sanitary Service	248	5	11			
35	27	Maintenance of Sanitary Plant, etc....	113	11	4			
549	602	Water Supply	954	5	9			
289	83	Maint., Water Plant and Wash Site	114	4	1			
183	230	Maintenance of Railway Siding ...	224	10	0			
102	311	Maintenance of Municipal Buildings	804	1	5			
9	5	Fuel and Lighting	9	19	4			
48	46	Sundries	31	3	10			
14	8	Distribution of Waste Water at Wash Site	9	9	4			
—	16	Legal Expenses	26	4	11			
—	...	Experimental Hut	51	0	8			
		Rents, Rates, Insurances, Etc. ...				189	5	1
70	112	Rent of Telephone	77	10	4			
77	79	Fire Insurance Premium	59	9	4			
3	3	Accident Insurance Premium ...	3	0	9			
1	1	Fidelity Insurance Premium ...	0	15	6			
34	44	Contribution to Pension Fund ...	48	9	2			
		Capital Charges				4,054	14	8
2,897	2,920	Interest on Capital	2,915	19	0			
1,116	1,102	Redemption of Capital	1,098	15	8			
—	—	Provision for Renewals	40	0	0			
8,001	*8,272*					*9,494*	*5*	*5*
		Salisbury and Jubilee Compound.						
477	450	Salaries				462	5	10
436	406	Administration Charges				413	19	6
591	690	Native Wages, Food and Passes ...				588	14	6
		Miscellaneous Expenses				772	11	11
569	347	Water Supply	273	3	5			
147	249	Sanitary Service	242	18	0			
112	108	Sundry Stores and Stationery ...	80	3	4			
31	23	Uniforms	25	4	0			
69	72	Electric Supply	62	14	3			
18	30	Sundries	88	8	11			
		Rents, Rates, Insurances, Etc. ...				387	5	0
485	360	Rent of Compound	360	0	0			
26	29	Rent of Telephone	21	5	3			
7	9	Fire Insurances	5	19	9			
106	—	Special Expenses (Alterations to Latrines)					—	
3,074	*2,773*					*2,624*	*16*	*9*
11,075	11,045	Carried forward				12,119	2	2

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£	s.	d.
£	£				
		Klipspruit.			
3,259	3,687	Hut Rents	4,527	3	8
1	4	Dog Licences	4	10	0
47	80	Wash and Togt Fees	78	5	0
7	16	Sundry Receipts	45	7	0
196	223	Rent of Homestead Farm	231	1	0
3,510	4,010		4,886	6	8
		Salisbury and Jubilee Compound.			
2,850	2,886	Rents	2,501	17	6
6,360	6,896	Carried forward	7,388	4	2

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		NATIVE LOCATIONS £ s. d.	£ s. d.
£	£	Brought forward		12,119 2 2
11,075	11,045			
		Western Native Township.		
597	681	Salaries		705 19 5
436	412	Administration Charges		421 4 2
308	383	Native Wages, Food and Passes ...		411 0 0
		Miscellaneous Expenses		3,265 2 2
1,604	1,602	Sanitary Service	1,633 15 0	
802	519	Water Supply	524 8 11	
158	120	Stores and Stationery	134 7 11	
15	9	Uniforms	11 4 0	
—	23	Advertising	10 0 0	
42	42	Native Advisory Board	41 16 7	
107	159	Cleaning of Site	232 4 11	
99	299	Repairs	147 5 9	
—	—	Painting Fence	529 19 1	
549	—	Loss on Running of Native Trams ...		—
		Rents, Rates and Insurances		681 5 6
29	30	Rent of Telephone	30 19 1	
250	496	Assessment Rates	495 16 8	
187	192	Fire Insurance Premiums	154 9 9	
		Capital Charges		7,531 12 11
5,163	5,187	Interest on Capital	5,177 18 3	
3,110	2,442	Redemption of Capital	2,353 14 8	
13,456	*12,596*			*13,016 4 2*
		Wemmer Compound.		
234	—	Salaries		—
871	811	Administration Charges		827 18 10
506	522	Native Wages, Food and Passes ...		494 19 8
		Miscellaneous Expenses		1,331 1 4
17	29	Uniforms	19 12 0	
205	220	Stores and Stationery	181 0 9	
427	322	Water Supply	335 18 3	
342	324	Sanitary Service	323 17 0	
187	172	Electric Supply	241 6 10	
19	20	Advertising	0 12 9	
50	312	Special Repairs	97 8 4	
28	29	Telephone Rent	20 13 3	
4	15	Fire Insurances	11 11 8	
—	50	Assessment Rates	99 0 6	
383	94	Rent of Compound		—
		Capital Charges		1,118 10 1
—	586	Interest	838 4 10	
—	224	Redemption	280 5 3	
3,273	*3,730*			*3,772 9 11*
		Eastern Native Township.		
		Capital Charges		196 17 1
—	—	Interest	147 11 7	
—	—	Redemption	49 5 6	
27,804	27,371			29,104 13 4

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£ s. d.	£ s. d.
£	£			
6,360	6,896	Brought forward		7,388 4 2
		Western Native Township.		6,344 13 8
6,087	6,188	Rents	6,179 17 0	
7	—	Grazing, etc.	44 16 8	
110	120	Rent of Brickmaking Site	120 0 0	
		Wemmer Compound.		
2,223	3,042	Rents		3,429 11 9
		General.		
1,436	1,233	Fines for Contravention of By-Laws ...		33 8 8
16,223	17,479			17,195 18 3
7	170	*Less*—Bad Debts written off		178 2 0
16,216	17,309			17,017 16 3
11,588	10,062	Balance to General Fund Revenue Balances Account (vide p. 6) ...		12,086 17 1
27,804	27,371			29,104 13 4

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.							
£	£	**SCAVENGING**						
		Night Soil Service—	£	s.	d.	£	s.	d.
10,339	8,946	Supervision				8,693	1	5
355	367	Locomotion				314	8	0
13,702	13,445	Native Wages, Food and Passes ...				13,582	4	3
13,208	11,731	Administration				11,474	7	5
		Miscellaneous Expenses				4,364	6	6
3,720	2,174	Creosote	3,590	4	10			
204	358	Overseers' Uniforms	279	13	6			
442	291	Candles	322	15	5			
35	68	Native Police Uniforms	70	0	0			
10	10	Stationery	10	0	0			
5	—	Law Charges		—				
28	75	Contribution to Sick Benefit Society ...	86	12	9			
10	—	Native Recruiting Expenses ...		—				
—	—	Unforeseen Expenses	5	0	0			
414	335	Rents, Rates and Insurances, Etc. ...				346	16	8
—	—	Public Conveniences				4,773	6	10
3,186	2,342	White Wages	2,463	14	9			
228	224	Native Wages, Food and Passes ...	219	18	0			
336	231	Water	149	19	0			
490	507	Sanitary Fees	518	16	8			
772	505	Sundries	859	18	5			
457	561	Interest and Redemption	561	0	0			
9,870	8,863	Live Stock Maintenance				8,683	12	1
619	452	Provision for Renewals of Live Stock				355	5	3
19,905	10,255	Maintenance of Plant				10,346	2	4
4,017	2,716	Water for Intakes				2,102	4	6
92	48	Unforeseen Expenditure					—	
5,538	5,644	Interest and Redemption				5,644	0	0
3,100	3,000	Treasury Administration				3,000	0	0
765	728	Contribution to Pension and Provident Funds				709	9	6
—	—	Vacuum Service				1,596	18	1
91,847	*73,876*					*75,986*	*2*	*10*
		Slop and Bath Water Service—						
669	657	Supervision				664	9	6
5,940	5,549	Native Wages, Food and Passes ...				5,138	10	4
15,724	14,603	Administration				10,720	8	6
31	128	Miscellaneous Expenses				44	14	3
323	170	Rents, Rates and Insurances, Etc. ...				183	9	4
7,374	6,282	Live Stock Maintenance				5,723	8	9
491	389	Provision for Renewals of Live Stock				234	19	0
6,855	4,582	Maintenance of Plant				4,224	9	5
366	405	Upkeep of Intakes...				355	9	0
275	250	Treasury Administration Charges ...				250	0	0
4,392	4,394	Interest and Redemption				4,363	0	4
1,250	6	Unforeseen Expenditure					—	
531	500	Contribution to Pension and Provident Funds				378	5	6
44,221	*37,915*					*32,281*	*3*	*11*
136,068	111,791	Carried forward				108,267	6	9

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23	DEPARTMENT.	£ s. d.	£ s. d.
£	£	**Night Soil Service—**		
		Fees		95,472 16 4
48,778	49,441	July-December, 1923	47,210 4 1	
48,336	51,540	January-June, 1924	48,059 12 3	
277	217	Malay Location	203 0 0	
2,689	4,118	Sale of Buckets		2,188 6 6
2,357	2,191	Fees from Public Conveniences... ...		2,023 13 4
		Town Hall Square	1,752 4 7	
		Fordsburg Market Square	29 10 9	
		Newtown	27 3 9	
		Market	168 7 6	
		Zoo and Lake	42 9 0	
		Union Ground	3 17 9	
235	174	Sale of Manure		66 6 4
102,672	*107,681*			*99,751 2 6*
		Slop and Bath Water Service—		
		Fees		13,833 13 9
8,730	7,933	July-December, 1923	7,363 17 11	
8,394	7,800	January-June, 1924	6,369 13 10	
118	137	Malay Location	100 2 0	
1,291	2,199	Special Removal Fees		2,272 19 6
117	87	Sale of Manure		33 3 2
18,650	*18,156*			*16,139 16 5*
121,322	125,837	Carried forward		115,890 18 11

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		SCAVENGING		
£	£		£	s.	d.
136,068	111,791	Brought forward	108,267	6	9
		Refuse and Carcass Removal Service—			
2,912	2,749	Supervision	2,788	8	0
9,976	9,844	Native Wages, Food and Passes ...	9,781	5	10
13,062	12,962	Administration	12,079	19	2
284	283	Insurance Premiums	265	1	10
36	52	Miscellaneous Expenses	97	1	0
5,970	5,552	Live Stock Maintenance	5,446	8	2
538	394	Provision for Renewal of Live Stock	305	14	6
6,829	5,302	Maintenance of Plant	5,568	1	1
19,455	17,197	Maintenance of Destructors	16,007	14	3
2,544	2,550	Provision for Renewal of Destructors	2,550	0	0
—	17	Unforeseen Expenditure		—	
275	250	Treasury Administration	250	0	0
9,379	9,382	Interest and Redemption	9,382	0	0
2,747	—	Refuse Crusher		—	
—	—	Plague Service	206	3	5
561	509	Contribution to Pension and Provident Funds	491	4	4
74,568	*67,043*		*65,219*	*1*	*7*
		Street Scavenging Service—			
2,260	2,089	Supervision	1,640	14	11
57	56	Locomotion	45	3	11
10,966	10,787	Native Wages, Food and Passes ...	10,605	12	5
6,826	6,355	Administration	9,881	14	9
135	138	Miscellaneous Expenses	110	13	9
2,595	2,469	Live Stock Maintenance	2,111	4	8
167	134	Provision for Renewal of Live Stock	100	10	0
2,655	2,147	Maintenance of Plant	1,591	13	11
92	52	Water	50	0	11
2	124	Unforeseen Expenditure	3	1	7
136	108	Insurance Premiums	90	10	10
984	984	Interest and Redemption	984	0	0
250	242	Contribution to Pension and Provident Funds	307	12	4
27,125	*25,685*		*27,522*	*14*	*0*
237,761	204,519		201,009	2	4

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT—*Continued.*	£ s. d.	£ s. d.
£	£			
121,322	125,837	Brought forward		115,890 18 11
		Refuse and Carcass Removal Service—		
		Fees		53,228 9 11
25,205	25,727	July-December, 1923	26,014 0 6	
25,385	25,312	January-June, 1924	26,372 15 5	
901	842	Malay Location	841 14 0	
20,120	18,351	Special Removal Fees		17,657 4 10
85	81	Fees for Tipping Refuse at Vrededorp Park		77 0 0
279	249	Rents from Properties, Braamfontein Water Erven and Norwood ...		225 1 3
235	174	Sale of Manure		66 6 4
191	87	Sundry Receipts		138 1 6
72,401	*70,823*			*71,392 3 10*
		Street Scavenging Service—		
117	*87*	Sale of Manure		33 3 2
193,840	196,747			187,316 5 11
43,921	7,772	Balance to General Fund Revenue Balances Account (vide p. 6) ...		13,692 16 5
237,761	204,519			201,009 2 4

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£	s.	d.	£	s.	d.
		PUBLIC HEALTH						
£	£							
25,344	22,078	SALARIES	22,157	1	3			
367	344	*Less*—Charged to Scavenging Department (Native Hospital)	362	5	0			
24,977	21,734					21,794	16	3
423	395	NATIVE WAGES, FOOD AND PASSES ...				434	9	1
1,570	1,493	LOCOMOTION				1,583	15	10
		MISCELLANEOUS EXPENSES				4,859	0	10
586	454	Stationery and Printing	814	7	5			
168	243	Disinfectants	231	16	2			
203	236	Notification Fees	98	10	0			
244	—	Vaccination Fees						
1,059	911	Analysis of Water, Food, Drugs, etc.	910	11	6			
593	647	Uniforms for Inspectors	572	9	3			
147	182	Advertising	193	16	0			
345	208	Law Charges and Witness Fees ...	208	8	3			
387	408	Sundry Expenditure	461	17	0			
50	37	Books and Publications	67	4	10			
108	104	Inspection of Farm Dairies	128	6	3			
60	60	Hire of House Disinfector	60	0	0			
—	—	Plague Prevention	856	14	2			
—	—	Gammeter Multigraph Machine ...	255	0	0			
		RENTS, RATES, INSURANCES, ETC. ...				2,170	6	4
892	870	Rent of Offices	878	8	4			
207	231	Rent of Telephones	252	15	6			
111	88	Insurances	172	8	1			
903	837	Contribution to Pension Fund ...	866	14	5			
		MOTOR AMBULANCES AND VANS				820	10	11
84	86	Hire of Animals	78	10	9			
—	250	Depreciation of Ambulances ...	250	0	0			
706	683	Maintenance	492	0	2			
10,373	12,024	ISOLATION HOSPITAL				9,765	17	6
1,121	2,138	CHILD WELFARE				2,932	2	6
1,722	1,752	VENEREAL CLINIC				1,686	2	1
1,806	2,516	TUBERCULOSIS				2,533	19	0
		DISINFECTING STATION				808	12	8
183	193	Fuel, Light and Water	203	12	1			
20	20	Fire Insurances	13	8	9			
119	160	Repairs to Machinery and Buildings	161	9	1			
41	23	Assessment Rate and Sanitary Fees ...	23	0	10			
407	407	Capital Charges, Interest and Redemption	407	1	11			
49,615	49,390					49,389	13	0
		Less—Recoverable from Government on account of—						
		Isolation Hospital	4,358	17	4			
		Epidemics	43	2	6			
		Tuberculosis	1,196	2	3			
		Venereal Diseases	1,117	8	0			
		Sanitary Inspectors' Salaries ...	750	0	0			
8,220	8,617					7,465	10	1
41,395	40,773					41,924	2	11

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£ s. d.	£ s. d.
£	£			
1,008	1,288	Isolation Hospital Fees		846 6 5
300	300	Analyses of Water (Rand Water Board)		300 0 0
161	203	Advertising Kaffir Eating House Licences		196 7 0
66	74	Disinfecting Work and Sale of Disinfectants		115 9 9
58	11	Ambulance Fees, Etc.		19 1 6
23	32	Sundries		7 7 0
278	663	Fines for Contravention of By-laws ...		377 17 6
		Trade Licences		9,427 4 0
102	118	Bakers	114 8 6	
755	780	Butchers	927 17 0	
1,794	1,723	Restaurants and Boarding Houses ...	1,969 14 6	
1,550	1,869	Coffee and Tea Rooms	2,003 5 0	
1,111	1,095	Dairies	1,452 15 0	
539	535	Hotel Keepers	549 0 0	
1,216	1,462	Kaffir Eating Houses	1,512 16 6	
146	132	Laundries	176 12 6	
155	146	Transfers of Licences	120 0 0	
2	—	Washing Licences	1 12 6	
487	539	Offensive Trades	599 2 6	
9,751	10,970			11,289 13 2
31,644	29,803	Balance to General Fund Revenue Balances Account (vide p. 6) ...		30,634 9 9
41,395	40,773			41,924 2 11

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.							
						MUNICIPAL		
£	£		£	s.	d.	£	s.	d.
378	399	Supervision				405	6	0
47	44	Native Wages, Food and Passes ...				41	15	2
		Miscellaneous Expenses				286	10	0
184	150	Advertising and Stationery	141	14	0			
80	103	Driving Fees	108	4	10			
3	3	Fire Insurance Premium	2	17	8			
1	1	Fidelity Insurance Premium ...	0	9	7			
10	11	Telephone Rent	22	15	0			
1	2	Postage and Receipt Stamps ...	4	10	7			
17	6	Assessment Rates	5	18	4			
—	3	Native's Uniform		—				
29	—	Law Expenses					—	
57	9	Maintenance of Plant				15	4	9
—	134	Kraals, Etc., Norwood					—	
291	264	Maintenance of Animals				226	11	1
15	15	Share of Veterinary Surgeon's Charges				15	0	0
141	141	Interest and Redemption				141	0	0
23	24	Contribution to Pension and Provident Funds				23	10	0
1,277	1,309					1,154	17	0
236	322	Balance to General Fund Revenue Balances Account (vide p. 7) ...				329	11	9
1,513	1,631					1,484	8	9

1921-22.	1922-23.							
						STREET WATERING		
£	£					£	s.	d.
4,711	4,781	White Wages				6,023	16	0
9,501	8,800	Water				10,004	11	9
43	72	Salaries				65	8	0
42	38	Accident Insurance				46	12	11
450	375	Establishment Charges				528	0	0
3,589	3,412	Hire of Water Vans				4,314	17	6
192	317	Stores and Sundries				119	8	0
109	114	Sick Leave Insurance				37	8	9
14	21	Locomotion				20	10	0
97	150	Contributions to Pension and Provident Funds				123	7	4
—	87	Contribution to Sick Benefit Society ...				97	15	0
18,748	18,167					21,381	15	3

1921-22.	1922-23.							
						PUBLIC STREET		
£	£	Electric Lighting—	£	s.	d.	£	s.	d.
4,247	4,598	Current consumed: Street Lamps ...	4,882	19	6			
2,651	3,060	Current consumed: Tram Track Lamps	4,048	3	8			
15,925	18,317	Attending to and Repairs of Street and Tram Track Lamps	16,452	0	1			
3,615	3,615	Administration and Capital Charges .	3,615	0	0			
26,438	29,590	Total				28,998	3	3
		Gas and Kitson Lamp Lighting—						
308	301	Gas consumed	302	8	0			
127	158	Attending to and Repairs of Gas Lamps	158	3	5			
5,480	4,303	Attending to, Repairs of, and Oil consumed by, Kitson Lamps ...	4,200	8	6			
592	592	Administration and Capital Charges	592	0	0			
6,507	5,354	Total				5,252	19	11
32,945	34,944					34,251	3	2

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	POUNDS.	£	s.	d.
£	£				
396	327	Pound Fees—Bezuidenhout Valley Pound	322	10	1
720	761	Pound Fees—Newtown Pound	636	16	7
397	463	Pound Fees—Springfield Pound	429	0	2
—	80	Pound Fees—Norwood Pound	96	1	11
1,513	1,631		1,484	8	9

1921-22.	1922-23.	SERVICE.	£	s.	d.
£	£				
15	64	Recoveries for Watering Private Grounds	2	13	8
18,733	18,103	Balance to General Fund Revenue Balances Account (vide p. 6) ...	21,379	1	7
18,748	18,167		21,381	15	3

1921-22.	1922-23.	LIGHTING.	£	s.	d.
£	£				
32,945	34,944	Balance to General Fund Revenue Balances Account (vide p. 6) ...	34,251	3	2
32,945	34,944		34,251	3	2

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.					FIRE		
£	£		£	s.	d.	£	s.	d.
30,469	26,816	SALARIES				26,894	2	5
		MISCELLANEOUS EXPENSES				3,233	18	6
439	580	Medical Attendance	441	1	8			
275	113	Furniture	134	15	11			
26	34	Postage Stamps	35	18	1			
175	182	Stationery and Printing	150	8	10			
—	7	Advertising		—				
1,734	1,116	Uniforms and Helmets	1,193	2	6			
1,701	1,308	Oil and Fuel	1,197	13	2			
22	17	Petty Disbursements	19	10	2			
—	15	Claims for Damages	10	0	0			
70	60	Cartage	51	8	2			
		RENTS, RATES, INSURANCES, ETC. ...				4,962	18	2
21	21	Stand Licences	20	13	0			
728	498	Assessment Rates	498	6	4			
247	253	Sanitary Fees	267	16	4			
1,184	1,245	Light and Power	1,242	8	2			
657	487	Water	524	15	0			
234	282	Rent of Telephones	299	9	7			
533	547	Street Calls and Fire Alarms ...	527	9	7			
306	270	Accident Insurance Premium ...	269	14	7			
1,359	1,303	Contribution to Pension Fund ...	1,312	5	7			
—	9	Legal Expenses		—				
		MAINTENANCE CHARGES				2,498	16	11
1,773	1,706	Maintenance of Machinery	1,291	14	10			
1,311	1,358	Maintenance of Buildings	1,207	2	1			
		EXTRAORDINARY EXPENDITURE				997	11	0
235	198	Fire Alarm Spares	191	13	3			
689	316	New Hose	448	16	8			
159	—	Alterations, Northern Station ...		—				
—	415	Alterations, Western Station ...	357	1	1			
525	—	PROVISION FOR RENEWALS — Motor Machines					—	
		CAPITAL CHARGES				5,918	15	8
4,155	4,154	Interest on Capital	4,153	5	5			
1,766	1,766	Redemption of Capital	1,765	10	3			
50,793	45,076					44,506	2	8

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£	s.	d.
£	£				
704	856	Fire Brigade Protection Fees	880	2	0
1,278	1,314	Fire Brigade Ambulance Fees	1,307	5	0
300	300	Fire Brigade, Government Donation ...	300	0	0
60	60	Inspection, etc., of S.A.R. Fire Appliances	60	0	0
2,342	2,530		2,547	7	0
60	101	*Less*—Bad Debts Written Off	99	5	0
2,282	2,429		2,448	2	0
48,511	42,647	Balance to General Fund Revenue Balances Account (vide p. 6) ...	42,058	0	8
50,793	45,076		44,506	2	8

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

TOWN ENGINEER'S DEPARTMENT,

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
		MAINTENANCE OF STREETS—		
1,941	1,646	Salaries	1,423 10 9	
385	320	Locomotion	351 13 2	
2,489	1,973	Workshops, Maintenance of Tools and Plant	1,714 1 7	
10,855	10,241	Native Wages, Food and Passes ...	12,301 5 10	
86	53	Survey Wages, Food and Passes ...	43 0 0	
9,669	5,348	White Wages, including White Unskilled Labour	6,318 8 8	
24	22	Accident Insurance Premium ...	24 18 2	
258	407	Water Supply and Repairs	769 17 3	
4,424	2,808	Broken Stone	2,418 16 7	
775	1,501	Stores	1,720 2 5	
727	35	Checking Stone	17 6 7	
51	59	Sanitary Fees	96 12 10	
248	352	Binding	330 15 9	
1,283	480	Rolling	406 10 11	
885	294	Lighting	573 18 9	
30	48	Street Name Plates	141 0 10	
1,095	422	Sundries	242 0 8	
2,518	2,143	Establishment Charges	1,815 3 6	
9,484	5,683	Cartage	6,452 16 3	
501	405	Supervision of Cartage	409 19 2	
118	114	Sick Leave Insurance	53 16 6	
47,846	34,354			37,625 16 2
		REMETALLING—		
542	647	Salaries	536 10 0	
111	139	Locomotion	124 19 11	
1,698	1,888	Workshops, Maintenance of Tools and Plant	1,387 5 5	
7,963	10,013	Native Wages, Food and Passes ...	10,618 15 9	
3,006	2,773	White Wages, including White Unskilled Labour and Piecework ...	3,008 11 4	
11	10	Accident Insurance Premium ...	10 17 4	
145	118	Water and Repairs	112 3 0	
4,147	6,300	Stone	6,480 17 11	
57	25	Sundries	187 6 6	
713	778	Binding	704 14 4	
3,912	3,988	Rolling	4,282 6 0	
2,828	2,810	Lighting	2,723 19 0	
690	375	Checking Stone	357 18 1	
1,863	1,909	Establishment Charges	2,045 8 6	
7,467	8,170	Cartage	10,021 3 10	
369	342	Supervision of Cartage	286 10 11	
1	2	Sanitary Fees	10 3 4	
44	55	Sick Leave Insurance	41 5 4	
35,567	40,342			42,940 16 6
83,413	74,696	Carried forward		80,566 12 8

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	ROADS BRANCH.	£	S.	D.
£	£				
—	—				—
—	—				—

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

TOWN ENGINEER'S DEPARTMENT,

1921-22.	1922-23		£ s. d.	£ s. d.
£	£			
83,413	74,696	Brought forward		80,566 12 8
		TARRING—		
324	267	Salaries	251 5 6	
68	74	Locomotion	73 12 3	
542	741	Workshops, Maintenance of Tools and Plant	538 1 6	
2,134	3,730	Native Wages, Food and Passes ...	3,471 8 3	
947	1,342	White Wages, including White Unskilled Labour	1,195 4 11	
4	4	Accident Insurance Premium ...	4 16 0	
3,225	4,106	Stone (Screenings)	2,728 4 1	
488	121	Checking Stone	94 6 6	
232	918	Stores	152 8 1	
23,657	29,059	Tar	24,388 10 9	
1,049	1,444	Lighting	1,353 1 1	
189	—	Depreciation	—	
618	480	Establishment Charges	686 13 6	
2,526	2,973	Cartage	3,444 15 0	
138	161	Supervision of Cartage	104 8 6	
—	1	Sanitary Fees	1 0 0	
18	1	Sundries	3 0 0	
16	26	Sick Leave Insurance	15 10 3	
		Tarring and Gritting by Contract ...	616 15 8	
36,175	45,448			39,123 1 10
		KERBS, GUTTERS AND CROSSINGS—		
330	239	Salaries	204 1 3	
58	55	Locomotion	49 9 7	
60	62	Workshops, Maintenance of Tools and Plant	51 5 7	
209	250	Native Wages, Food and Passes ...	320 15 3	
1,132	616	White Wages, including White Unskilled Labour	730 15 9	
5	3	Accident Insurance Premium ...	3 16 2	
117	60	Stone	78 7 7	
486	359	Stores	413 11 6	
49	69	Lighting	76 5 3	
148	212	Establishment Charges	135 0 0	
195	154	Cartage	133 16 1	
10	12	Supervision of Cartage	9 11 0	
3,535	—	Provision for Renewals	—	
15	3	Checking Stone	2 3 0	
15	16	Sick Leave Insurance	12 6 0	
8	—	Sundries	4 12 1	
6,372	2,110			2,225 16 1
125,960	122,254	Carried forward		121,915 10 7

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	**ROADS BRANCH**—*Continued.*	£ s. d.
£	£		
—	—		
—	—		—

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

TOWN ENGINEER'S DEPARTMENT,

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
125,960	122,254	Brought forward		121,915 10 7
		MAINTENANCE OF BRIDGES AND CULVERTS		
157	108	Salaries	61 1 6	
19	16	Locomotion	3 14 5	
226	434	Workshops, Maintenance of Tools and Plant and Sundries	727 19 0	
374	262	Native Wages, Food and Passes ...	184 14 8	
1,166	1,027	White Wages, including White Unskilled Labour	1,058 1 5	
4	3	Accident Insurance Premium ...	3 12 1	
1,326	1,283	Stores	1,330 11 11	
826	451	Establishment Charges	108 0 0	
20	17	Sick Leave Insurance	13 6 6	
				3,491 1 6
		GENERAL SURVEYS—		
889	911	Salaries	1,092 13 9	
136	143	Survey Native Wages	141 0 0	
60	64	Locomotion	50 2 5	
12	18	Workshops	8 9 5	
3	3	Accident Insurance Premium ...	3 9 2	
27	24	Stores	14 7 9	
249	11	Sundries, Revenue Stamps, etc. ...	18 8 11	
86	73	Establishment Charges	54 0 0	
78	47	Blue Prints	65 1 6	
				1,447 12 11
		DELINEATION OF ROADS—		
238	316	Salaries	295 10 1	
60	60	Survey Native Wages	58 0 0	
19	19	Locomotion	15 14 2	
—	—	Workshops	9 15 7	
1	1	Accident Insurance Premium ...	0 18 4	
—	1	Stores	—	
168	4	Government Surveys and Diagrams...	9 19 0	
27	32	Establishment Charges	22 10 0	
4	6	Blue Prints	2 14 10	
—	268	Advertising	114 7 2	
				529 9 2
500	500	MISCELLANEOUS ADMINISTRATION CHARGES		—
34	191	LAW CHARGES		377 8 10
72	62	CLAIMS FOR DAMAGES		76 3 0
—	224	SPECIAL EXPENDITURE (widening Jan Smuts Avenue)		3,873 4 4
2,296	1,876	CONTRIBUTION TO PENSION FUND ...		1,491 10 7
—	749	CONTRIBUTION TO SICK BENEFIT SOCIETY ...		882 5 0
—	—	PETROLEUM AND CARBIDE BY-LAWS ...		18 1 4
—	—	ASPHALTING STREETS		28,015 9 8
—	—	MAINTENANCE OF TRAM TRACKS (contribution to)		2,500 0 0
9,077	9,204			
		CAPITAL CHARGES—		
19,303	*22,066*	Interest on Capital	22,306 4 8	
13,216	*16,287*	Redemption of Capital	16,420 15 10	
32,519	*38,353*		38,727 0 6	
374	*374*	*Less*—Charged to Workshops Account	374 0 0	
32,145	37,979			38,353 0 6
167,182	169,437			202,970 17 5

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	ROADS BRANCH—*Continued.*	£ s. d.
£	£		

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	£ s. d.
		SEWERAGE		
£	£	**Sewerage—General.**		
		MAINTENANCE		13,080 0 4
784	635	Salaries	516 17 6	
10,875	8,702	White Wages, including White Unskilled Wages	8,147 7 6	
100	98	Locomotion	91 16 9	
93	329	Workshops	124 1 1	
606	541	Stores, Material and Lighting ...	776 1 6	
28	26	Water and Repairs	26 16 11	
798	739	Cartage	802 11 2	
38	29	Accident Insurance Premium ...	29 5 3	
153	166	Boot Allowances	155 3 3	
541	502	Sundries	440 16 11	
1,079	1,055	Establishment Charges	901 0 0	
132	408	Native Wages, Food and Passes ...	279 15 5	
174	150	Sick Leave Insurance	57 15 6	
—	—	Contribution to Pension and Provident Funds	516 11 7	
—	—	Contribution to Sick Benefit Fund ...	214 0 0	
		SPECIAL EXPENDITURE		13,592 1 9
143	398	Claims for Damages	49 2 6	
358	631	Legal Expenses	494 3 1	
1,342	973	Sub-Outfall Sewer Repairs	650 8 2	
87	—	Ventilating Shafts	44 3 1	
1,195	654	Repairs to Town Sewers	1,282 19 9	
1,717	1,450	Renewing Iron Work	1,178 8 5	
—	—	Bezuidenhout Valley Intake	1,027 5 6	
—	—	Deviation of Outfall Sewer (net cost to Council)	8,865 11 3	
		CAPITAL CHARGES		48,421 15 0
30,902	33,244	Interest on Capital	34,648 13 1	
13,175	13,277	Redemption of Capital	13,773 1 11	
64,320	*64,007*			*75,093 17 1*
		Sewage Farm, Klipspruit.		
		MAINTENANCE		8,003 15 3
1,145	1,084	Salaries	1,115 18 8	
5,561	4,554	White Wages	4,488 9 10	
1,201	1,168	Native Wages, Food and Passes ...	1,138 12 6	
55	55	Locomotion	52 17 2	
31	37	Workshops	14 10 5	
33	30	Water and Repairs	30 0 0	
28	25	Cartage	24 17 8	
23	17	Accident Insurance Premium ...	17 5 9	
38	34	Boot Allowances	37 11 8	
61	31	Petty Disbursements	131 7 3	
727	534	Establishment Charges	450 0 0	
30	30	Veterinary Charges	30 0 0	
54	36	Rent of Telephone	38 3 7	
358	582	Stores and Material	391 7 9	
94	77	Sick Leave Insurance	42 13 0	
212	112	Depreciation on Live Stock	—	
		SPECIAL EXPENDITURE		996 7 8
1,088	1,019	Lining Carriers	996 7 8	
—	—	Repairs to Farm Manager's House ...	—	
—	—	Tree Planting	—	
		CAPITAL CHARGES		4,110 9 4
2,989	2,988	Interest on Capital	2,987 18 7	
1,123	1,123	Redemption of Capital	1,122 10 9	
182	175	CONTRIBUTION TO PENSION AND PROVIDENT FUNDS		186 6 4
—	71	CONTRIBUTION TO SICK BENEFIT SOCIETY ...		71 0 0
15,033	*13,782*			*13,367 18 7*
79,353	77,789			88,461 15 8
14,073	18,855	BALANCE TO GENERAL FUND REVENUE BALANCES ACCOUNT (vide p. 7) ...		14,113 11 8
93,426	96,644			102,575 7 4

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	MAINTENANCE.					
£	£	**General.**	£	s.	d.	£	s. d.
84,372	88,761	Sewerage Fees				94,664	12 8
		July-December, 1923	46,898	13	9		
		January-June, 1924	47,765	18	11		
685	685	Special Fees for Use of Sewers ...				684	8 5
1,720	1,656	Malay Location—Proportion of Rents to cover Sewerage Fees				1,764	0 0
837	657	Clearing Blockages in House Sewers ...				681	5 3
		Sewage Farm.					
—	—	Live Stock				61	5 8
5,116	4,195	Produce Raised				4,640	11 4
696	690	Fees for Special Facilities				579	4 0
						103,075	7 4
—	—	*Less*—Transferred to Reserve for Bad and Doubtful Debts				500	0 0
93,426	96,644					102,575	7 4

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

STORMWATER

1921-22. £	1922-23. £		£ s. d.	£ s. d.
		MAINTENANCE		910 15 11
122	43	Salaries	67 5 2	
370	290	White, and White Unskilled Wages	258 11 11	
9	6	Locomotion	6 13 7	
20	—	Workshops	40 11 1	
21	223	Stores, Material and Lighting ...	109 19 4	
—	—	Water and Repairs	4 13 10	
62	107	Cartage and Supervision	30 10 4	
1	1	Accident Insurance Premium ...	1 2 3	
48	104	Native Wages, Food and Passes ...	131 7 6	
196	200	Sundries	152 3 11	
110	114	Establishment Charges	102 0 0	
4	8	Sick Leave Insurance	5 17 0	
		SPECIAL EXPENDITURE		2,632 12 9
1,134	425	Catch Pit, Robinson Mine	1,300 0 10	
913	578	General Repairs—Stormwater Drains	1,291 1 10	
52	59	Rainfall Gauges	41 10 1	
		CAPITAL CHARGES		35,716 2 5
22,230	23,082	Interest on Capital	24,181 10 7	
11,478	11,515	Redemption of Capital	11,534 11 10	
36,770	36,755			39,259 11 1

BUILDING

1921-22. £	1922-23. £		£ s. d.	£ s. d.
7,351	6,744	SALARIES		6,968 10 9
36	38	NATIVE WAGES, FOOD AND PASSES ...		42 0 0
184	210	LOCOMOTION		409 3 10
		MISCELLANEOUS EXPENSES		1,370 18 10
245	167	Stationery, Printing and Advertising	291 6 11	
66	86	Postages	91 14 8	
117	116	Blue Prints	105 10 11	
90	95	General Administration	90 0 0	
15	172	Sundries	30 15 1	
462	450	Upkeep of Offices—Share of	440 0 0	
26	20	Accident Insurance Premium... ...	21 19 5	
46	49	Rent of Telephone	48 14 1	
8	32	Prosecutions under By-laws	22 2 1	
9	40	House Numbers ...	220 7 11	
—	122	Printing and Translating By-laws ...	8 7 9	
14	3	REGISTRATION OF PLUMBERS		38 13 9
231	241	CONTRIBUTION TO PENSION AND PROVIDENT FUNDS		273 10 11
—	5	CONTRIBUTION TO SICK BENEFIT SOCIETY ...		3 0 0
8,900	8,590			9,105 18 1

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DRAINAGE.	£ s. d.
£	£		
36,770	36,755	Balance to General Fund Revenue Balances Account (vide p. 6) ...	39,259 11 1
36,770	36,755		39,259 11 1

1921-22.	1922-23.	SURVEY BRANCH.	£ s. d.
£	£		
3,503	4,209	Building Fees	4,165 13 4
1,047	1,068	Hoarding Fees	930 7 0
1,005	939	Drainage Fees	1,743 8 0
199	236	Public Building Fees	204 0 0
112	140	Sale of Blue Prints and Drainage Sheets, Etc.	177 15 9
7	67	Fines for Contravention of By-Laws ...	67 10 0
433	331	Office Charges on Installation of House Drainage	331 0 7
6,306	6,990		7,619 14 8
2,594	1,600	Balance to General Fund Revenue Balances Account (vide p. 6) ...	1,486 3 5
8,900	8,590		9,105 18 1

Municipal Council

GENERAL FUND REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
		LICENSING		
9,083	8,279	SALARIES		10,377 7 10
264	283	LOCOMOTION ALLOWANCE		435 10 11
		MISCELLANEOUS EXPENSES		2,971 16 3
739	534	Licence Badges	470 0 3	
238	222	Advertising	390 14 0	
302	353	Printing and Stationery	539 1 4	
99	109	Postages and Stamps	122 9 4	
1	32	Office Furniture	175 9 9	
175	117	Inspectors' Uniforms	253 3 0	
426	282	Legal Expenses and Service of Municipal Process	96 18 0	
174	428	Witness Fees	608 6 2	
25	—	Messenger of Court, Account ...	—	
21	21	Petty Disbursements	27 10 8	
15	28	Tram Coupons	—	
100	90	Allowance for Tellers' Shortages ...	96 10 10	
58	97	Traffic Regulations and Plates ...	60 11 3	
1	1	Translations	7 2 6	
—	132	Printing of By-laws	94 10 0	
—	—	Alterations to Offices	29 9 2	
		RENTS, RATES, INSURANCES, ETC. ...		1,475 12 10
654	638	Rent of Offices	893 9 11	
43	45	Rent of Telephone	88 11 4	
8	14	Fidelity Guarantee Premium ...	15 16 0	
20	9	Accident Insurance Premium ...	19 16 4	
343	322	Contributions to Pension Fund ...	432 9 3	
3	7	Contributions to Sick Benefit Society	25 10 0	
		DOG CATCHING		990 12 11
268	280	Overseers' Wages	297 15 11	
11	9	Overseers' Uniforms	4 15 6	
141	135	Poundmaster's Salary, Proportion ...	130 14 0	
130	115	Native Wages, Food and Passes, etc.	126 9 3	
114	82	Hire of Dog Van	49 4 9	
—	—	Motor Dog Van (Purchase of) ...	381 13 6	
13,456	12,664			16,251 0 9
45,175	52,736	BALANCE TO GENERAL FUND REVENUE BALANCES ACCOUNT (vide p. 7) ...		56,691 15 4
58,631	65,400			72,942 16 1

# of Johannesburg.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.	DEPARTMENT.	£ s. d.	£ s. d.
£	£			
		VEHICLE LICENCES		45,101 10 1
23	22	Advertising Vans	34 0 0	
2,816	3,085	Bicycles	3,306 16 0	
1,287	1,137	Cabs and Motor Cabs	1,137 15 0	
170	145	Cab and Motor Drivers	129 15 0	
8	4	Cycle Dealers	4 0 0	
943	865	Market Trolley, 4- and 2-wheels ...	889 2 6	
12,821	14,041	Motors and Motor Dealers	18,626 1 1	
913	1,057	Private Motor Drivers	1,357 3 0	
293	190	Omnibuses	242 0 0	
77	46	Omnibus Drivers	73 10 0	
11,676	12,366	Private Vehicles, 4 wheels	12,534 0 0	
2,429	2,551	,, 2 ,, ...	2,741 2 6	
372	296	Rickshas	241 10 0	
250	137	Ricksha Haulers	123 5 0	
1,200	1,200	S.A.R. Contribution	1,200 0 0	
50	212	Traction Engines	66 10 0	
9	65	,, Trailers	107 15 0	
110	97	Trolley Drivers	112 17 6	
20	12	Vehicle Transfers	19 10 0	
1,839	2,007	Hand Carts	2,139 7 6	
—	28	Char-a-banc	15 0 0	
—	—	Traction Drivers	0 10 0	
		TRADE LICENCES		11,838 9 8
40	42	Advertising Fees	43 5 0	
738	621	Billiard Rooms	787 2 6	
6,406	5,681	Hawkers and Pedlars	5,524 5 0	
195	223	Hoardings	285 10 0	
390	328	Pawnbrokers	401 0 0	
944	1,118	Places of Amusement	1,032 12 6	
73	96	Sandwich Boys	135 5 0	
11	10	Saw Mills	10 0 0	
42	46	Street Traders	46 15 0	
33	60	Trade Transfers	53 10 0	
20	—	Traders' Street Licences	—	
2,556	3,200	Greengrocers	3,198 0 0	
70	46	Lodging Houses	76 0 0	
—	—	Tap Testing	245 4 8	
4,398	6,256	DOG LICENCES		7,087 7 0
2	17	SALE OF REGULATIONS		13 6 0
		FINES FOR CONTRAVENTION OF BY-LAWS ...		8,902 3 4
4,345	6,950	Traffic	7,300 17 0	
—	—	Unlicensed Trades	32 10 0	
155	101	Hawkers and Pedlars	306 6 1	
—	10	Entertainments	3 10 0	
88	3	Dogs	36 10 0	
819	1,029	Motor Vehicle Ordinance	1,217 10 3	
—	—	Petroleum	5 0 0	
58,631	65,400			72,942 16 1

Collected by Licensing Officer for other Departments: Public Health Trade Licences, £9,427 4s. 0d.; Firemen's Fees, £912 6s.; Fines, £565 6s. 4d.

Municipal Council

GAS

BALANCE SHEET

LIABILITIES.

	£	s.	d.	£	s.	d.
Loans from Capital Fund—						
From 1903/4/5 Johannesburg Municipal 4 per cent. Stock Issue	40,068	6	6			
From 1922 Johannesburg Municipal 5½ per cent. Stock Issue	4,156	16	7			
				44,225	3	1
Sundry Creditors—						
Sundry Persons	51	10	1			
Amounts received in advance	58	18	7			
Deposits held as security	3,486	1	11			
				3,596	10	7
				47,821	13	8
Council's General Fund—						
Net advance therefrom for Working Expenses				3,425	15	6
Renewals Fund—						
Amount at credit at 30th June, 1923	18,486	5	3			
Amount credited from Revenue during 1923-24	1.250	12	6			
Amount earned on Investments during 1923-24	767	10	2			
				20,504	7	11
Redemption of Debt.						
Amount accumulated in Council's General Redemption Fund—						
On account of 1903/4/5 and 1911 Loans ...	£23,324	13	3			
On account of 1922 Loan	363	13	6			
	£23,688	6	9			
				71,751	17	1

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

at 30th June, 1924.

ASSETS AND CAPITAL OUTLAY.

	Expenditure.		
	To 30th June, 1923.	For 1923-24.	Total.
Capital Outlay—	£ s. d.	£ s. d.	£ s. d.
Share of cost of raising Loans	2,380 8 7	—	2,380 8 7
Land	2,000 0 0	—	2,000 0 0
Buildings and Plant	19,796 16 6	—	19,796 16 6
Mains and Services	13,611 5 6	157 3 8	13,768 9 2
Meters	983 14 6	—	983 14 6
Street Lighting Lamps	5,111 2 5	—	5,111 2 5
Furniture	12 15 0	—	12 15 0
Miscellaneous	171 16 11	—	171 16 11
	44,067 19 5	157 3 8	44,225 3 1
Works in Progress			264 3 10
Sundry Stores on hand			381 8 11
Renewals Fund Investment Account—			
Included in Council's General Fund Investments ...			20,504 7 11
Sundry Debtors—			
Sundry Persons		3,976 13 4	
Less—Reserve for Doubtful Debts		100 0 0	
			3,876 13 4
Security Deposits Fund—			
Cash on Fixed Deposit			2,500 0 0
			71,751 17 1

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

GAS

REVENUE ACCOUNT

EXPENDITURE.

For 1922-23.				Cost per 1,000 c.ft. sold.				
Cost p. 1,000 c. ft. sold.		Amount.		s.	d.	£	s.	d.	£	s.	d.
s.	d.	£									
			Manufacture of Gas—								
		10,315	Coal, Coke and Charges thereon ...			10,058	15	4			
		375	Oils, Waste and Water			369	14	1			
		2,740	Salaries and Wages at Works ...			2,690	17	3			
		1,802	Repairs and Maintenance of Buildings and Plant			1,871	15	2			
		248	Purifying			248	0	8			
		99	Gas Consumed			97	14	0			
3	10·45	15,579		3	9·42				15,336	16	6
			Distribution of Gas—								
		139	Salaries and Wages of Outdoor Inspectors and Meter Readers ...			151	0	5			
			Repairs and Maintenance—								
		615	Mains and Services			529	15	10			
		604	Meters			569	0	4			
		69	Cookers			42	19	0			
0	4·25	1,427		0	3·83				1,292	15	7
			Residuals—								
		535	Coke (wages and stores)			376	0	0			
		526	Tar do.			507	5	4			
0	3·16	1,061		0	2·61				883	5	4
			Rents, Rates, Insurances, Etc.—								
		96	Rents			96	0	0			
		1,906	Assessment Rates			1,907	1	8			
		14	Fees and Licences			16	2	0			
		129	Insurance Premiums			155	16	2			
		205	Contribution to Pension and Provident Funds			205	9	0			
		42	Contribution to Sick Benefit Society ...			42	0	0			
0	7·13	2,392		0	7·17				2,422	8	10
			Management and General Expenses—								
		905	Salaries of Engineers, Manager and Office Staff (not charged elsewhere)			945	7	6			
			Proportion of Salaries and Establishment Charges of—								
		40	Town Clerk's Department ...			40	0	0			
		250	Town Treasurer's Department and Treasury Revenue Collection Office			250	0	0			
		150	Stores Department			150	0	0			
		120	Treasury Staff at Works			120	0	0			
		103	Stationery and Printing			104	18	7			
		111	Other Establishment Charges ...			143	10	8			
0	5·00	1,679		0	5·20				1,753	16	9
			Works executed for Consumers—								
0	1·36	456	Labour and Material	0	1·41				477	13	5
5	7·35			5	5·64						
			Public Lamps—								
		157	Attending and Maintenance of Gas Street Lamps	0	0·47	158	3	5			
		4,435	Attending, Maintenance and Administration of Kitson Paraffin Lamps			4,332	8	6			
1	1·69	4,592							4,490	11	11
6	9·04	27,186	**Total Amount of Working Expenses**	*5	6·11				26,657	8	4
4	4·62	17,646	**Balance carried to Net Revenue A/c**	4	9·72				19,492	9	0
11	1·66	44,832		*10	3·83				46,149	17	4

* Excluding Kitson Paraffin Lamps.

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

For 1922-23. Income per 1,000 c. ft. sold	For 1922-23. Amount.		Cubic ft. sold.	Income per 1,000 c.ft. sold.						
s. d.	£			s.	d.	£	s.	d.	£	s. d.
		Sale of Gas—								
	22,835	Private Consumers .	76,385,800	6	0·38	23,038	7	5		
	302	Public Lighting ...	1,343,952	4	6·00	302	8	0		
		Used at Works—								
	649	Electric ...	2,769,900	4	6·00	623	4	5		
	120	Gas	545,500	4	6·00	122	14	9		
5 11·27	23,906		81,045,152	5	11·33				24,086	14 7
		Sale of Residuals—								
	5,987	Coke				5,666	1	1		
	8,315	Tar				9,821	13	6		
3 6·64	14,302			3	9·86				15,487	14 7
		Sundry Income—								
	120	Rents (ground occupied by Electric Department)				120	0	0		
	847	Rent of Meters and Cookers ...				869	14	9		
	101	Sundries Sold				88	7	3		
0 3·19	1,068			0	3·20				1,078	2 0
		Works executed for Consumers—								
0 1·65	553	Charged to Consumers		0	1·75				591	13 2
9 10·75				10	2·14					
		Public Lamps—								
	157	Attending and Maintenance of Gas Street Lamps		0	0·47	158	3	5		
	4,435	Attending, Maintenance and Administration of Kitson Paraffin Lamps				4,332	8	6		
	460	Capital Charges		0	1·36	460	0	0		
1 3·06	5,052								4,950	11 11

Gas sold—

1911-12 ...	27,948,156 c. ft.
1912-13 ...	32,994,643 c. ft.
1913-14 ...	35,204,827 c. ft.
1914-15 ...	36,157,555 c. ft.
1915-16 ...	41,905,958 c. ft.
1916-17 ...	43,277,873 c. ft.
1917-18 ...	49,167,270 c. ft.
1918-19 ...	60,647,970 c. ft.
1919-20 ...	63,334,348 c. ft.
1920-21 ...	68,719,486 c. ft.
1921-22 ...	76,813,840 c. ft.
1922-23 ...	80,499,280 c. ft.
1923-24 ...	81,045,152 c. ft.

11 1·81	44,881	**Gross Income**		*10	3·97				46,194	16 3
0 0·15	49	*Less*—Provision for Doubtful Debts		0	0·14				44	18 11
11 1·66	44,832			*10	3·83				46,149	17 4

* Excluding Kitson Paraffin Lamps.

Municipal Council

GAS

NET REVENUE ACCOUNT

EXPENDITURE.

For 1922-23. Cost p. 1,000 c. ft. sold. s. d.	For 1922-23. Amount. £		Cost per 1,000 c. feet sold. s. d.	£ s. d.	£ s. d.
		Interest on Loan Capital—			
		Ex Loan £5,750,000 Interest at 4·12574 per cent. on £40,068 6s. 6d.		1,653 2 5	
		Ex Loan £1,000,000 Interest at 5·72212 per cent. on £4,012 14s. 11d. ...		229 12 4	
0 5·69	1,908		0 5·57		1,882 14 9
		Redemption of Loan Capital—			
		Ex Loan £5,750,000 Redemption at 1·55 per cent. on £40,068 6s. 6d. ...		621 1 3	
		Ex Loan £1,000,000 Redemption at 1·91068 per cent. on £4,417 5s. 2d.		84 8 0	
0 2·11	708		0 2·09		705 9 3
		Interest on Stores carried by Council's General Fund—			
0 0·15	50	4 per cent. on £1,250 monthly average during year	0 0·15		50 0 0
		Provision for Renewals—			
0 3·73	1,250	Being 3 per cent. on Capital of £41,687 10s. 10d.	0 3·70		1,250 12 6
0 0·27	93	**Interest paid on Consumers' Deposits** ...	0 0·28		94 11 10
0 11·95	4,009		0 11·79		3,983 8 4
3 4·94	13,730	**Balance carried to Appropriation Account**	3 10·21		15,603 12 6
4 4·89	17,739		4 10·00		19,587 0 10

APPROPRIATION ACCOUNT

0 2·65	889	**New Mains and Services**	0 1·62	547 2 1
0 0·32	108	**New Meters**	0 0·17	55 8 2
0 0·07	23	**New Cookers**	0 0·31	104 18 5
		Council's General Fund—		
3 1·90	12,710	Balance transferred thereto, in aid of Rate (vide p. 7)	3 8·11	14,896 3 10
3 4·94	13,730		3 10·21	15,603 12 6

RENEWALS FUND

For year to 30th June, 1923. Amount. £ s. d.		£ s. d.
18,486 5 3	**Balance carried to Balance Sheet**	20,504 7 11
18,486 5 3		20,504 7 11

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

For 1922-23. Income per 1,000 c. ft. sold.	For 1922-23. Amount.		Income per 1,000 c. feet sold.		
s. d.	£		s. d.	£	s. d.
4 4·62	17,646	**Balance from Revenue Account**	4 9·72	19,492	9 0
0 0·27	93	**Interest on Fixed Deposits**	0 0·28	94	11 10
4 4·89	17,739		4 10·00	19,587	0 10

for the Year ended 30th June, 1924.

3 4·94	13,730	**Surplus from Net Revenue Account**	3 10·21	15,603	12 6
3 4·94	13,730		3 10·21	15,603	12 6

ACCOUNT.

	£	s.	d.
Balance at 1st July, 1923, brought forward	18,486	5	3
Interest on Investments for 1923-24	767	10	2
Contribution from Revenue for 1923-24	1,250	12	6
	20,504	7	11

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

ELECTRIC

BALANCE SHEET

LIABILITIES.

	£ s. d.	£ s. d.
Loans from Capital Fund—		
From 1903/4/5 Johannesburg Municipal 4 per cent. Stock Issue	858,624 14 7	
From 1911 Johannesburg Municipal 4 per cent. Stock Issue	65,710 7 10	
From 1922 Johannesburg Municipal 5½ per cent. Stock Issue	104,489 15 7	
From 1914 Loan from Redemption Fund	83,703 8 4	
From 1921 Loan from Redemption Fund	230,000 0 0	
From Temporary Loan from Renewals Fund	12,514 1 4	
		1,355,042 7 8
Sundry Creditors—		
Sundry Persons	10,271 2 0	
Township Companies for Mains (in suspense)	7,333 8 9	
Amounts received in advance	8,070 18 9	
Deposits held as security against Consumers' Accounts ...	72,523 17 10	
		98,199 7 4
		1,453,241 15 0
Council's General Fund—		
Net advance therefrom for Working Expenses		12,735 4 0
Renewals Fund—		
Amount at credit at 30th June, 1923	228,410 7 1	
Amount credited from Revenue during 1923-24	13,000 0 0	
Amount earned on Investments during 1923-24	9,483 2 0	
Amount received from Sales, etc.	2,152 13 6	
	253,046 2 7	
Less—Amount expended on Renewals during 1923-24 ...	6,232 8 10	
		246,813 13 9
Revenue Contributions to Capital Outlay—		
Amount contributed to 30th June, 1923	267,467 7 7	
Amount contributed during 1923-24	47,377 17 2	
		314,845 4 9

Redemption of Debt.

	£ s. d.
Amount accumulated in Council's General Redemption Fund—	
On account of 1903/4/5 and 1911 Loans...	£538,075 8 5
On account of 1914 Loan	36,422 9 6
On account of 1921 Loan	43,696 18 4
On account of 1922 Loan	8,602 14 10
	£626,797 11 1

2,027,635 17 6

W. EASTON,
Town Treasurer.

Johannesburg,
3rd October, 1924.

# of Johannesburg.

DEPARTMENT.

at 30th June, 1924.

ASSETS AND CAPITAL OUTLAY.

	Expenditure.		
	To 30th June, 1923.	For 1923-24.	Total.
Capital Outlay—	£ s. d.	£ s. d.	£ s. d.
Deficiency in value of assets on acquisition of undertaking, *plus* cost of assets, which have since become valueless ...	105,009 8 0	—	105,009 8 0
Share of cost of raising Loans	50,286 7 0	—	50,286 7 0
Land	31,787 5 3	735 0 0	32,522 5 3
Buildings	244,318 11 9	6,669 17 0	250,988 8 9
Engines, Boilers, Machinery and Plant...	430,079 10 9	1,912 0 8	431,991 11 5
Workshops Plant and Instruments ...	15,384 11 9	3,580 6 6	18,964 18 3
Switchboards	20,769 11 10	2,526 0 5	23,295 12 3
Underground Mains and Services ...	442,937 11 3	26,933 6 11	469,870 18 2
Overhead Mains and Services	126,663 4 0	8,680 16 2	135,344 0 2
Public Lamps and Services	48,169 0 6	8,819 12 9	56,988 13 3
Cooling Towers	19,549 2 10	—	19,549 2 10
Cooling Ponds and Boreholes	5,403 0 4	—	5,403 0 4
Transformers	16,424 14 2	3,149 10 0	19,574 4 2
Meters	44,242 9 4	1,485 8 1	45,727 17 5
Railway Sidings	3,479 1 10	—	3,479 1 10
Furniture	736 6 9	—	736 6 9
Native Cooking Plant	155 16 7	—	155 16 7
	1,605,395 13 11	64,491 18 6	1,669,887 12 5

Works in progress			3,324 2 6
Mains Laid at Expense of Township Companies			7,213 0 2
Sundry Stores on hand			7,657 10 3
Sundry Debtors—			
Sundry Persons	50,086 3 1		
Less—Reserve for Doubtful Debts	1,000 0 0		
	49,086 3 1		
Payments made in advance	1,153 15 4		
			50,239 18 5
Renewals Fund Investment Account—			
Included in Council's General Fund Investments			246,813 13 9
Security Deposits Fund—			
Cash on Fixed Deposit			42,500 0 0
			2,027,635 17 6

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

ELECTRIC

EXPENDITURE. REVENUE ACCOUNT

For 1922-23.			Cost per Unit Sold.						
Cost per Unit Sold.	Amount.		d.	£	s.	d.	£	s.	d.
d.	£	**Generation of Current—**							
	49,450	Boiler Fuel, including charges thereon		42,305	11	2			
	11,999	Oils, Waste and Water ...		10,254	0	3			
	13,469	Salaries and Wages at Station...		12,219	6	11			
	532	Repairs and Maintenance of Buildings		362	8	1			
	23,727	Repairs and Maintenance of Engines, Boilers, Machinery and Plant		16,938	9	6			
·5841	99,177		·4457				82,079	15	11
		Distribution—							
	10,274	Salaries and Wages of Outdoor Inspectors and Meter Readers		11,404	8	7			
	5,514	Salaries, Wages, Locomotion, etc., of Distribution Staff (not charged elsewhere)		4,453	7	1			
		Repairs, Maintenance and Running Costs—							
	1,894	Transformers		1,707	9	7			
	16,561	Mains and House Services ...		26,138	0	7			
	7,521	Meters and Time Switches ...		7,440	7	3			
	1,385	Tools		1,583	18	0			
	3,711	Switchboards and Motors ...		3,696	18	0			
	6,875	Sub-Stations		8,329	11	2			
·3165	53,735		·3516				64,754	0	3
		New Connections and Jobbing—							
·1512	25,667	Labour and Material	·1168				21,518	18	11
		Rents, Rates, Insurances, Etc.—							
	2,767	Rents		3,231	16	7			
	14,207	Assessment Rate		14,219	1	0			
	542	Fees and Licences		307	5	9			
	4,645	Contribution to Pension and Provident Funds		7,356	13	2			
	1,520	Contribution to Sick Benefit Society		1,907	15	0			
	5,360	Insurance Premiums		4,711	11	10			
·1710	29,041		·1723				31,734	3	4
		Management and General Expenses—							
	8,748	Salaries of Engineers, Manager and Office Staff (not charged elsewhere)		9,578	19	10			
		Proportion of Salaries and Establishment Expenses of—							
	960	Town Clerk's Department ...		960	0	0			
	10,824	Town Treasurer's Department and Treasury Revenue Collection Office		11,704	5	3			
	4,468	Stores Department		4,725	11	0			
	2,409	Salaries of Treasury Staff at Works		2,354	9	7			
	322	Locomotion, Management ...		361	11	10			
	1,091	Stationery, Printing & Advertising		1,752	15	8			
	4,828	Repairs and Maintenance of Buildings—General ...		4,916	9	9			
	1,791	Other Establishment Charges ...		2,049	15	8			
	402	Law Charges and Compensation Claims paid		2,892	9	1			
·2111	35,843		·2243				41,296	7	8
1·4339			1·3107						
		Public Lamps—							
	18,317	Attending and Maintenance ...		16,452	0	1			
	300	Administration Charges ...		300	0	0			
·1096	18,617		·0910				16,752	0	1
1·5435	262,080	**Total Amount of Working Expenses**	1·4017				258,135	6	2
1·3110	222,582	**Balance carried to Net Revenue A/c**	1·1947				220,007	15	8
2·8545	484,662		2·5964				478,143	1	10

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924. INCOME.

For 1922-23. Income per Unit Sold. d.	For 1922-23. Amount. £		No. of Units.	Income p. Unit Sold. d.	£ s. d.	£ s. d.
Units.		**Sale of Current—**				
9,454,445	236,361		10,012,925	6	250,323 2 6	
597,662	9,961		588,484	4	9,808 1 4	
41,058	342		58,215	2	485 2 6	
9,561,696	59,761		10,618,413	1·5	66,365 1 8	
459,448	2,154	Private Supplies for	694,882	1·125	3,257 5 2	
218,790	969	Lighting, Cooking,	120,220	1·0625	532 4 6	
550,625	2,294	Heating and Power	225,300	1	938 15 0	
1,056,408	3,851		407,145	0·875	1,484 7 8	
459,102	1,435		1,491,312	0·75	4,660 7 0	
1,271,010	3,310		1,242,042	0·625	3,234 9 8	
139,360	290		408,565	0·5	851 3 6	
	14,504	Rents of Meters ...			15,493 14 6	
	3,178	Extras on account of Minimum Charges			1,211 4 10	
23,809,604	32,164	5 per cent. Increase			20,065 4 8	
3·7354	370,574		25,867,503	3·5140	378,710 4 6	
		Tramway Passenger and Freight Cars—				
		July-December ...	6,133,106	0·6875	17,568 15 9	
0·8538	51,335	January-June ...	9,326,571	0·6250	24,287 18 9	
		Tramway Waiting				
1·0000	23	Rooms	6,572	1	27 7 8	
		Tramway Track Light-				
1·0000	3,060	ing (vide p.) ...	971,564	1	4,048 3 8	
		Public Lighting (vide				
0·7500	4,598	p.)	1,562,551	0·75	4,882 19 6	
1·0000	1,242	Current used at Works	329,689	1	1,373 14 1	
2·5375	430,832	**Total of Current Sold** ...	44,197,556	2·3398		430,899 3 11
		New Connections and Jobbing—				
·1697	28,817	Charged to Consumers		·1302		23,973 8 7
		Sundry Income—				
	1,389	Fees for Re-connections ...			1,732 5 0	
		Other Goods Sold and Sundry				
	97	Revenue			76 17 2	
		Capital Charges—Van Beek Street				
	1,130	Compound			1,130 10 0	
	1,049	Rents			825 0 0	
·0216	3,665			·0204		3,764 12 2
2·7288				2·4904		
		Public Lamps—				
		Attending and Maintenance as per contra charged to Council's				
	18,317	General Fund—			16,452 0 1	
	300	Administration Charges ...			300 0 0	
	3,315	Capital Charges			3,315 0 0	
·1292	21,932			·1090		20,067 0 1
		Units sold.				
		1912-13	20,551,894			
		1913-14	21,392,063			
		1914-15	22,667,487			
		1915-16	25,057,534			
		1916-17	26,534,241			
		1917-18	28,002,124			
		1918-19	29,539,513			
		1919-20	32,951,801			
		1920-21	35,962,768			
		1921-22	35,372,319			
		1922-23	40,748,474			
		1923-24	44,197,556			
2·8580	485,246	**Gross Income**		2·5994		478,704 4 9
·0035	584	*Less*—Provision for Doubtful Debts		·0030		561 2 11
2·8545	484,662			2·5964		478,143 1 10

Municipal Council

ELECTRIC

EXPENDITURE. NET REVENUE ACCOUNT

For 1922 23.			Cost per Unit sold.					
Cost per Unit Sold.	Amount.		d.	£	s.	d.	£	s. d.
d.	£							
		Interest on Loan Capital—						
		Ex Loan £5,750,000, Interest at 4·12574 per cent. on £924,335 2s. 5d.		38,135	13	2		
		Ex Loan £500,000, Interest at 4 per cent. on £83,703 8s. 4d.		3,348	2	8		
		Ex Loan from Renewals Fund, Interest at 4 per cent. on average of £4,102 18s. 6d. ...		164	2	5		
		Ex General Fund, Interest at 6 per cent. on average of £288,784 14s. 4d.		17,327	1	8		
		Ex Loan £230,000, Interest at 4 per cent. on £230,000 ...		9,200	0	0		
		Ex Loan £1,000,000, Interest at 5·72212 per cent. on £104,489 15s. 7d.		5,979	0	9		
·4161	70,646		·4026				74,154	0 8
		Redemption of Loan Capital—						
		Ex Loan £5,750,000, Redemption at 1·55 per cent. on £924,335 2s. 5d.		14,327	4	0		
		Ex Loan £500,000, Redemption at 3·066 per cent. on £83,703 8s. 4d.		2,566	6	11		
		Ex Loan from Renewals Fund, Redemption at 2½ per cent. on average of £4,102 18s. 6d. ...		102	11	6		
		Ex Loan £230,000, Redemption at 6·774 per cent. on £230,000 ...		15,588	0	0		
		Ex Loan £1,000,000, Redemption at 1·91068 per cent. on £104,489 15s. 7d.		1,996	9	6		
·2045	34,716		·1878				34,580	11 11
		Interest on Stores carried by Council's General Fund—						
·0204	3,469	4 per cent. on £73,214 7s. 6d. monthly average during year ...	·0159				2,928	11 6
		Provision for Renewals—						
		Engines, Boilers, Machinery and Plant		2,000	0	0		
		Underground Mains		9,500	0	0		
		Meters		1,500	0	0		
·0766	13,000		·0706				13,000	0 0
·0098	1,670	**Interest paid on Consumers' Deposits**	·0097				1,786	7 8
·7274	123,501		·6866				126,449	11 9
·5934	100,751	**Surplus carried to Appropriation A/c**	·5178				95,344	11 7
1·3208	224,252		1·2044				221,794	3 4

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924. INCOME.

For 1922-23.			Receipts per Unit Sold.	£ s. d.
Receipts p. Unit Sold.	Amount.			
d.	£		d.	
1·3110	222,582	**Balance from Revenue Account** ...	1·1947	220,007 15 8
·0098	1,670	**Interest on Fixed Deposits** ...	·0097	1,786 7 8
1·3208	224,252		1·2044	221,794 3 4

Municipal Council

ELECTRIC

APPROPRIATION ACCOUNT

EXPENDITURE.

For 1922-23. Cost per Unit Sold.	For 1922-23. Amount.		Cost per Unit sold.					
d.	£		d.	£	s.	d.	£	s. d.
		Special Expenditure—						
		Alterations to Van Beek Street Compound		2,352	5	1		
		New Sanitary Block, Van Beek Street Compound		3,529	5	10		
		Improvements to Switchboard at Main Station		981	11	4		
		Oil Filter for Main Station ...		142	1	10		
		Fireproof Room for Electrical Stores		134	16	1		
		Re-organisation of Electric Supply to Workshops		756	15	2		
		New Welding Shop		139	2	4		
		Improvements to Yard, Main Station		63	1	10		
		Extension to Blacksmith's Shop ...		335	15	1		
		New Blue Print Room		233	11	1		
		Red Cross Room and Fittings ...		190	13	6		
		Alterations to Distributor Cables...		1,063	12	10		
·0485	8,238		·0539				9,922	12 0
		Council's General Fund—						
·5449	92,513	Balance transferred thereto in aid of Rates (vide p)	·4639				85,421	19 7
·5934	100,751		·5178				95,344	11 7

RENEWALS FUND

For Year to 30th June, 1923. Amount.					
£	s.	d.		£	s. d.
17,684	11	9	Amounts spent on Renewals—		
			Engines, Boilers, Machinery and Plant	1,808	3 3
			Cooling Towers	2,838	2 2
			Underground Mains	958	15 9
			Overhead Mains	627	7 8
				6,232	8 10
228,410	7	1	**Balance carried to Balance Sheet**	246,813	13 9
246,094	18	10		253,046	2 7

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

For 1922-23.			Cost per Unit sold.		
Receipts p. Unit Sold.	Amount.				
d.	£		d.	£ s. d.	
·5934	100,751	**Surplus from Net Revenue Account**	·5178	95,344 11 7	
·5934	100,751		·5178	95,344 11 7	

ACCOUNT.

	Balance at 30th June, 1923.	For Year 1923-24.	Interest Accrued 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Engines, Boilers, Machinery and Plant	83,142 6 6	2,000 0 0	3,451 18 3	89,834 4 9
Sale of Generating Sets, etc.		1,240 0 0		
Cooling Towers	6,268 5 3	—	260 4 10	6,528 10 1
Workshops Plant and Sundry Instruments ...	9,200 13 6	—	381 19 9	9,582 13 3
Underground Mains ...	69,767 15 10	9,500 0 0	2,896 12 4	82,164 8 2
Overhead Mains	28,996 10 6	—	1,203 17 5	31,083 1 5
Poles, etc, recovered ...		882 13 6		
Public Lighting	11,336 9 6	—	470 13 2	11,807 2 8
Transformers and Kiosks ...	9,202 4 11	—	382 1 1	9,614 6 0
Sale of Transformer ...		30 0 0		
Buildings	1,821 4 10	—	75 12 2	1,896 17 0
Meters	8,157 12 6	1,500 0 0	338 13 8	9,996 6 2
Furniture	517 3 9	—	21 9 4	538 13 1
	228,410 7 1	13,000 0 0	9,483 2 0	253,046 2 7
Receipts from Sales ...		2,152 13 6		

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

TRAMWAY

BALANCE SHEET

LIABILITIES.

	£	s.	d.	£	s.	d.
Loans from Capital Fund—						
From 1903/4/5 Johannesburg Municipal 4 per cent. Stock Issue	684,184	2	2			
From 1911 Johannesburg Municipal 4 per cent. Stock Issue	59,289	12	2			
From 1922 Johannesburg Municipal 5½ per cent. Stock Issue	280,824	17	2			
From 1914 Loan from Redemption Fund	41,296	11	8			
From Loan from Renewals Fund	75,372	3	3			
				1,140,967	6	5
Sundry Creditors—						
Sundry Persons, etc.	9,452	2	0			
Change Coupons and Discs in hands of public ...	6,396	17	8			
				15,848	19	8
Renewals Fund—						
Amount at credit at 30th June, 1923	212,681	6	3			
Amount credited from Revenue during 1923-24 ...	18,000	0	0			
Amount received from Sales	2,000	11	7			
Interest earned on Investments during 1923-24 ...	8,830	2	0			
	241,511	19	10			
Less—Amount expended on Renewals during year 1923-24	60,783	13	10			
				180,728	6	0
Special Reserve Fund—						
Amount at credit, as per Account				25,999	17	10
Guarantors of Tramway Extensions—						
Paid by Township Owners for Construction				29,971	18	6
Revenue Contributions to Capital Outlay—						
Amount contributed to 30th June, 1924				49,504	13	3
Redemption of Debt.						
Amount accumulated in Council's General Redemption Funds—						
On account of 1903/4/5 and 1911 Loans ...	432,792	0	11			
On account of 1914 Loan	17,969	12	6			
On account of 1922 Loan	23,120	12	1			
	473,882	5	6			
				1,443,021	1	8

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

at 30th June, 1924.

ASSETS AND CAPITAL OUTLAY.

Capital Outlay—	Expenditure. To 30th June, 1923.	For 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.
Deficiency in Value of Assets on Acquisition of Undertaking	105,474 19 4	—	105,474 19 4
Share of cost of raising Loans	45,864 0 5	—	45,864 0 5
Land	11,026 19 8	125 0 0	11,151 19 8
Buildings	62,123 16 1	9,437 14 4	71,561 10 5
Subways	22,451 8 10	—	22,451 8 10
Permanent Way	436,444 13 3	31,102 10 11	467,547 4 2
Overhead Equipment ...	107,468 5 5	9,294 1 0	116,762 6 5
Cars	321,303 10 11	50,262 4 2	371,565 15 1
Road Vehicles	3,659 13 9	—	3,659 13 9
Cables	3,069 17 4	—	3,069 17 4
Tools and Implements ...	500 0 0	—	500 0 0
Furniture	835 2 9	—	835 2 9
	1,120,222 7 9	100,221 10 5	1,220,443 18 2

Sundry Stores on Hand—			
Uniforms, Tickets, etc.			6,404 4 8
Investments—			
Included in Council's General Fund Investments on account of—			
Renewals Fund	180,728 6 0		
Special Reserve Fund	25,999 17 10		
			206,728 3 10
Sundry Debtors—			
Sundry Persons	758 10 6		
Payments made in advance	285 8 9		
			1,043 19 3
Council's General Fund—			
Net advance thereto on account of Creditors			6,449 5 0
Cash on hand			1,951 10 9
			1,443,021 1 8

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

TRAMWAY

REVENUE ACCOUNT

EXPENDITURE.

For 1922-23. Cost per Car Mile.	For 1922-23. Amount.		Cost per Car Mile d.	£ s. d.	£ s. d.
d.	£				
		Power Expenses—			
2·495	51,334	Cost of Current, 15,459,677 units at ·6498d. per unit ...	1·813		41,856 14 6
		Traffic Expenses—			
	183,903	Wages of Motormen and Conductors		197,329 9 3	
	10,923	Wages and Salaries of other Traffic Employees		12,011 19 3	
	8,174	Cleaning and Oiling Cars ...		9,366 19 1	
	4,684	Cleaning and Sanding Track		4,658 13 0	
	877	Fuel, Light and Water for Depôts		949 18 8	
	26,055	Ticket Check		23,713 16 10	
	7,295	Uniforms, Bags and Badges		7,269 16 2	
	1,335	Miscellaneous		1,734 14 5	
11·823	243,246		11·137		257,035 6 8
		General Expenses—			
	13,605	Salaries and Wages of General Officers and Staff		12,428 17 0	
	4,914	Administration Charges ...		5,062 7 6	
	2,592	Rents		3,617 16 0	
	13,459	Rates and Taxes		13,885 15 10	
	1,406	Printing and Stationery ...		1,085 18 3	
	1,203	Accident Insurance Premiums		1,283 15 2	
	1,430	Fire and other Insurance Premiums		1,472 17 7	
	5,167	Sick Leave Pay Insurance ...		3,330 12 5	
	1,804	Compensation and Law Expenses		1,967 11 3	
	6,716	Contribution to Pension and Provident Funds		6,193 6 6	
	2,034	Contribution to Sick Benefit Society		2,206 5 0	
	292	Medical Examinations ...		286 2 0	
	498	Miscellaneous		703 6 8	
2·679	55,120		2·319		53,524 11 2
		General Repairs and Maintenance—			
	25,372	Permanent Way		21,889 12 7	
	6,716	Electrical Equipment of Line		6,066 11 11	
	1,832	Buildings and Fixtures ...		1,902 16 3	
	77,001	Cars		78,807 2 1	
	1,655	Other Rolling Stock		1,296 12 2	
	1,269	Waiting Rooms		1,331 3 1	
	362	Tramway Railway Crossings		464 12 1	
	609	Miscellaneous		450 14 3	
5·581	114,816		4·862		112,209 4 5
22·578	464,516	**Total amount of Working Expenses**	20·131		464,625 16 9
3·119	64,168	**Balance carried to Net Revenue Account**	3·687		85,086 13 7
25·697	528,684		23·818		549,712 10 4

# of Johannesburg.

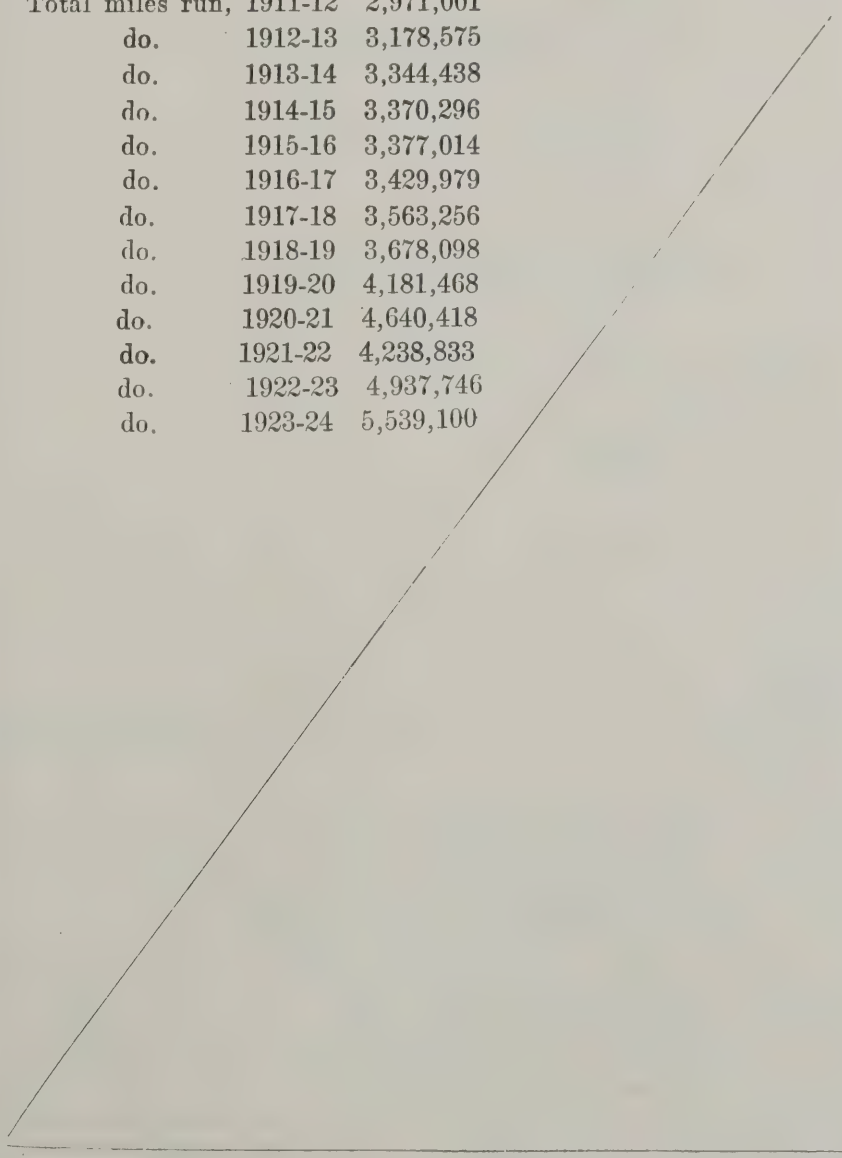
DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

For 1922-23.			Receipts per Car Mile.							
Receipts p. Car Mile.	Amount.		d.	£	s.	d.	£	s.	d.
d.	£								
25·297	520,454	**Traffic Receipts**	23·312				538,028	9	6
	569	**Rents**		757	9	6			
	4,183	**Advertising**		4,519	2	2			
	3,457	**Hire of Freight Cars**		6,392	15	0			
	20	**Fines** for contravention of By-laws		14	10	2			
	1	**Other Income**		0	4	0			
·400	8,230		·506				11,684	0	10

Total miles run, 1911-12 2,971,001
do. 1912-13 3,178,575
do. 1913-14 3,344,438
do. 1914-15 3,370,296
do. 1915-16 3,377,014
do. 1916-17 3,429,979
do. 1917-18 3,563,256
do. 1918-19 3,678,098
do. 1919-20 4,181,468
do. 1920-21 4,640,418
do. 1921-22 4,238,833
do. 1922-23 4,937,746
do. 1923-24 5,539,100



25·697	528,684		23·818				549,712	10	4

Municipal Council

TRAMWAY

NET REVENUE ACCOUNT

EXPENDITURE.

For 1922-23. Cost per Car Mile.	For 1922-23. Amount.		Cost per Car Mile.	£ s. d.	£ s. d.
d.	£		d.		
		Interest on Capital Moneys—			
		Ex Loan £5,750,000: Interest at 4·12574 per cent. on £743,473 14s. 4d.		30,673 15 7	
		Ex £1,000,000 Loan: Interest at 5·72212 per cent. on £276,711 10s.		15,833 15 5	
		Ex Loan £500,000: Interest at 4 per cent. on £41,296 11s. 8d. ...		1,651 17 4	
		Ex Loan from Renewals Fund: Interest at 4 per cent. on £27,124 13s. 6d.		1,084 19 5	
		Ex Loan General Fund: Interest at 6 per cent. on £79,476 11s. 9d. ...		4,768 11 11	
2·470	50,810		2·340		54,012 19 8
		Redemption of Loan Capital—			
		Ex Loan £5,750,000: Redemption at 1·55 per cent. on £743,473 14s. 4d.		11,523 16 9	
		Ex £1,000,000 Loan: Redemption at 1·91068 per cent. on £280,824 17s. 2d.		5,365 12 9	
		Ex Loan £500,000: Redemption at 3·066 per cent. on £41,296 11s. 8d.		1,266 3 1	
		Ex Loan from Renewals Fund: Redemption at 2½ per cent. on £27,124 13s. 6d.		678 2 0	
·888	18,275		·816		18,833 14 7
		Interest on Stores carried by Council's General Fund—			
·085	1,760	4 per cent. on £37,232, monthly average during year	·065		1,489 5 7
		Provision for Renewals—	Amount. £ s. d.		
		Cars	12,000 0 0		
		Permanent Way	6,000 0 0		
·785	16,149		·780		18,000 0 0
4·228	86,994		4·001		92,335 19 10

APPROPRIATION ACCOUNT

d.	£		d.	£ s. d.	£ s. d.
1·109	22,826	**Loss, brought forward from Net Revenue Account**	·314		7,249 6 3
		Special Expenses—			
		Wages and Legal Charges for period January-March, 1922 (final settlement)		3,416 13 0	
		Lowering Track, La Rochelle ...		6,109 0 0	
		Widening Jan Smuts Avenue ...		2,227 11 0	
		Shelters		634 2 8	
		Loop, Melville Route (balance) ...		64 13 6	
·866	17,802		·540		12,452 0 2
1·975	40,628		·854		19,701 6 5

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

For 1922-23.			Cost per Car Mile.	
Receipts p. Car Mile.	Amount.			
d.	£		d.	£ s. d.
3·119	64,168	**Balance from Revenue Account** ...	3·687	85,086 13 7
1·109	22,826	**Loss, carried to Appropriation Account**	·314	7,249 6 3
4·228	86,994		4·001	92,335 19 10

for the Year ended 30th June, 1924.

d.	£		d.	£ s. d.
		Council's General Fund—		
1·975	40,628	Loss transferred thereto as a charge against Rates (vide page 6) ...	·854	19,701 6 5
1·975	40,628		·854	19,701 6 5

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

TRAMWAY

RENEWALS FUND

EXPENDITURE.

For Year to 30th June, 1923. Amount. £ s. d.		£ s. d.
31,112 18 11	Renewal of Permanent Way	23,850 9 5
1,503 18 4	Renewal of Electrical Equipment of Line	1,163 13 5
351 0 0	Purchase of Dodge Motor Car	—
23,255 18 9	Amounts withdrawn for Renewal of Cars	35,769 11 0
	From Buildings £5,053 2 5	
	From Waiting Rooms 899 4 4	
	From Furniture 353 11 6	
	From Miscellaneous 5,457 3 10	
	From Cars 24,006 8 11	
		60,783 13 10
212,681 6 3	**Balance carried to Balance Sheet**	180,728 6 0
268,905 2 3		241,511 19 10

SPECIAL RESERVE

£ s. d.		£ s. d.
600 0 0	Claims Paid—	
	Eloff Street Extension Collision with Train	7,022 10 3
	A. Bennett	300 0 0
31,994 1 6	**Balance carried to Balance Sheet**	25,999 17 10
32,594 1 6		33,322 8 1

# of Johannesburg.

DEPARTMENT.

ACCOUNT.

INCOME.

	Balance at 30th June, 1923.	For Year 1923-24.	Interest on Investments, 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Overhead Equipment ...	23,935 15 7	—	993 15 3	24,929 10 10
Cables	2,022 5 5	—	83 19 3	2,106 4 8
Permanent Way	159,510 12 11	6,000 0 0	6,622 11 3	174,106 18 3
Permanent Way Material Sold	—	1,973 14 1	—	—
Cars	14,904 4 11	12,000 0 0	618 15 10	27,523 0 9
Road Vehicles	1,020 15 7	—	42 7 8	1,063 3 3
Motor Car (sale)	—	20 0 0	—	20 0 0
Buildings	4,851 13 9	—	201 8 8	5,053 2 5
Waiting Rooms	856 15 5	—	35 11 5	899 4 4
Sale of Old Shelter ...	—	6 17 6	—	—
Furniture	339 9 8	—	14 1 10	353 11 6
Miscellaneous	5,239 13 0	—	217 10 10	5,457 3 10
	212,681 6 3	18,000 0 0	8,830 2 0	241,511 19 10
Receipts from Disposals ...	—	2,000 11 7	—	—

FUND ACCOUNT.

	£ s. d.
Balance at 30th June, 1923, brought forward	31,994 1 6
Interest on Investments for 1923-24	1,328 6 7
	33,322 8 1

Municipal Council

WATER

BALANCE SHEET

LIABILITIES.

	£ s. d.	£ s. d.
Loans from Capital Fund—		
From 1903/4/5 Johannesburg Municipal 4 per cent. Stock Issue	293,914 13 1	
From 1922 Johannesburg Municipal 5½ per cent. Stock Issue	47,226 13 10	
From Stand Conversion Moneys, Government Townships ...	7,866 18 5	
		349,008 5 4
Sundry Creditors—		
Rand Water Board—Standing Charges, April-June, 1924 ...	30,750 0 0	
Sundry Persons	6,698 1 10	
Amount received in advance	478 8 10	
Deposits held as security against Consumers' Accounts ...	48,390 5 3	
		86,316 15 11
Renewals Fund—		435,325 1 3
Amount at credit as at 30th June, 1923	192,553 0 10	
Amount credited from Revenue during 1923-24	5,000 0 0	
Interest earned on Investments during 1923-24	7,994 8 3	
	205,547 9 1	
Less—Amount withdrawn for Renewals	10,204 13 3	
		195,342 15 10
Special Assessment Rates recovered—		
Amount allocated therefrom towards Capital Outlay ...		146,480 17 5
Revenue Contributions to Capital Outlay—		
Amount contributed to 30th June, 1924		93,557 10 7
Redemption of Debt.		
Amount accumulated on account of above loan debt in Council's General Redemption Fund—		
On account of 1903/4/5 Loans ...	£171,094 0 11	
On account of 1922 Loans ...	5,107 17 6	
	£176,201 18 5	
		870,706 5 1

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

at 30th June, 1924.

ASSETS AND CAPITAL OUTLAY.

	Expenditure.		
Capital Outlay—	To 30th June, 1923.	For 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.
Mains and Distributing Pipes	295,161 12 10	22,167 12 8	317,329 5 6
Meters and Fittings	154,951 19 1	4,157 12 7	159,109 11 8
Reservoirs at Berea, Yeoville and Brixton	48,980 11 1	17,772 19 0	66,753 10 1
Miscellaneous Equipment	8,395 0 10	—	8,395 0 10
Land	6,827 13 5	—	6,827 13 5
Buildings	2,061 18 3	—	2,061 18 3
Fire Hydrants	5,314 14 5	—	5,314 14 5
Live Stock, Vehicles and Harness ...	421 9 3	—	421 9 3
Tools and Implements	1,038 14 6	—	1,038 14 6
Office Furniture	572 4 4		572 4 4
Share of cost of raising Loans... ..	21,222 11 1		21,222 11 1
	544,948 9 1	44,098 4 3	589,046 13 4

Works in Progress			8,896 15 0
Sundry Debtors—			
Sundry Persons	27,366 15 4		
Payments made in advance	255 12 7		
	27,622 7 11		
Less—Reserve for Doubtful Debts	1,000 0 0		
			26,622 7 11
Renewals Fund Investment Account—			
Included in Council's General Fund Investments ...			195,342 15 10
Security Deposits Fund—			
Cash on Fixed Deposit			36,300 0 0
Council's General Fund—			
Net advance thereto on account of Creditors			14,497 13 0
			870,706 5 1

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

WATER

REVENUE ACCOUNT

EXPENDITURE.

For Year 1922-23. Cost per 1,000 Galls. Sold.	For Year 1922-23. Amount.		Cost per 1,000 Galls. Sold.		£	s.	d.	£	s.	d.
s.	d.	£	s.	d.						
		Water Purchased—								
		427,823,100 galls., at 8¼d. per 1,000			14,706	8	4			
		1,329,779,200 galls., at 8d. per 1,000			44,325	19	7			
		54,200 galls., at 2/8 per 1,000			7	4	6			
	60,975	532,600 galls., at 2/2 per 1,000			57	14	2			
		60,300 galls., at 1/3 per 1,000			3	15	4			
		66,900 galls., at 2/- per 1,000			6	13	10			
		1,756,316,300			59,107	15	9			
	80,402	Rand Water Board's Standing Charges			102,591	17	11			
2	2·70	141,377						161,699	13	8
			2	3·90						
		Distribution—								
	2,701	Salaries and Locomotion of Distribution Staff			3,265	1	1			
	478	Pumping Expenses at High Service Reservoir			534	0	5			
		Repairs and Maintenance—								
		Meters			4,789	0	8			
		Mains and Services			3,525	15	8			
		Hydrants			1,338	10	8			
	9,662	Buildings, Reservoirs and Pumping Plant			633	18	0			
	3,529	Meter Reading			3,491	6	6			
	2,519	Sundry Work and Inspection			2,761	6	11			
	3,782	Flushing Mains, Bursts, etc., as per contra			3,846	14	0			
	231	Office Expenses			332	8	4			
0	4·32	22,902	0	4·23				24,518	2	3
		Work Executed for Consumers—								
	4,412	Labour and Materials for New Leadings			4,027	18	8			
	789	Labour and Materials, Repairs			1,960	9	5			
0	0·98	5,201	0	1·04				5,988	8	1
		Rents, Rates and Insurances—								
	243	Rents			241	5	0			
	10,881	Assessment Rates			10,896	18	2			
	171	Sanitary Fees			168	16	0			
	84	Telephone Rentals			105	2	8			
	301	Insurance Premiums: Sick Leave, Fire, Accident			293	19	11			
	932	Pension Fund Contribution			761	19	6			
	124	Sick Benefit Society Contribution			156	0	0			
0	2·41	12,736	0	2·18				12,624	1	3
		Management & General Expenses—								
	520	Salary of Engineering Assistant			520	0	0			
	872	Proportion of Salaries and Establishment Expenses of the Town Clerk's and Town Engineer's Departments			998	13	0			
	1,081	Store Expenses			1,019	2	6			
	11,074	Salaries and Expenses of Treasury Revenue Collection Office			11,954	5	4			
	1,772	Salaries of Treasury Staff at Works			1,620	10	10			
	352	Printing, Stationery and Advertising			156	18	4			
	585	Compensation Claims paid			42	4	6			
	79	Miscellaneous Expenses			27	13	0			
0	3·09	16,335	0	2·81				16,339	7	6
3	1·50	198,551	3	2·16				221,169	12	9
0	0·12	679	*Less* Supervision Charges on Capital Works	0 0·19				1,125	7	5
3	1·38	197,872	**Total amount of Working Expenses**	3 1·97				220,044	5	4
1	1·09	69,340	**Balance carried to Net Revenue Account**	1 0·53				72,613	8	9
4	2·47	267,212		4 2·50				292,657	14	1

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924. INCOME.

For Year 1922-23. Income per 1,000 Galls. Sold. £	For Year 1922-23. Amount. £		Income per 1,000 Galls. Sold.		£	s.	d.	£	s.	d.
		Sale of Water—								
			per 1,000 Galls.							
		Public Consumers	1,027,158,700 Galls. at 4/7		235,390	10	9			
		Do. do.	54,504,700 Galls. at 2/6		6,813	1	9			
		South African Railways	206,600 Galls. at 4/6		46	9	8			
		Municipal Departments	13,136,000 Galls. at 4/6		2,955	12	0			
		Do. do.	260,424,300 Galls. at 2/6		32,553	0	9			
		Flushing Mains, etc.	35,508,000 Galls. at 2/2		3,846	14	0			
					281,605	8	11			
		Extras on a/c of Minimum Charges and Fractions			1,524	15	0			
4	0·89	258,883	1,390,938,300	4	0·85			283,130	3	11
		Work Executed for Consumers—								
		Charges for New Leadings			5,717	15	11			
	6,928	Charges for Repairs			2,358	1	10			
0	1·31	6,928		0	1·39			8,075	17	9
		Sundry Income—								
		Fire Service Rents			613	0	0			
		Turn-on Fees			1,111	17	6			
		Meter-testing Fees			45	0	0			
		Sundries			25	19	11			
0	0·31	1,638		0	0·31			1,795	17	5
4	2·51	267,449	**Gross Income**	4	2·55			293,001	19	1
0	0·04	237	*Less*—Provision for Doubtful Debts	0	0·05			344	5	0
4	2·47	267,212		4	2·50			292,657	14	1

Municipal Council

WATER

NET REVENUE ACCOUNT

EXPENDITURE.

For Year 1922-23. Cost per 1,000 Galls. Sold.	For Year 1922-23. Amount.		Cost per 1,000 Galls. Sold.					
S. D.	£		S. D.	£	S. D.	£	S. D.
		Interest on Capital Moneys—					
		Ex Loan £5,750,000: Interest at 4·12574 per cent. on £293,914 12s. 1d.		12,126	3 2		
		Ex Loan £1,000,000: 5·72212 per cent. on £40,139 2s. 4d. ...		2,296	16 2		
		Ex General Fund: 6 per cent. on £236,705 0 0		14,202	6 0		
0 4·88	25,807		0 4·94			28,625	5 4
		Interest on Stores carried by Council's General Fund—					
0 0·08	384	4 per cent. on £12,357 12s., monthly average during year ...	0 0·9			494	6 1
		Redemption of Loan Capital—					
		Ex Loan £5,750,000: Redemption at 1·55 per cent. on £293,914 13s. 1d.		4,555	13 6		
		Ex Loan £1,000,000: Redemption at 1·91068 per cent. on £62,040 16s. 1d.		1,185	8 3		
0 1·04	5,545		0 0·99			5,741	1 9
		Provision for Renewals—					
0 0·95	5,000	Water Mains	0 0·86			5,000	0 0
0 0·19	1,059	**Interest paid on Consumers' Deposits**	0 0·19			1,097	5 10
						40,957	19 0
0 6·15	32,604	**Surplus carried to Appropriation A/c**	0 5·65			32,752	15 7
1 1·29	70,390		1 0·72			73,710	14 7

APROPRIATION ACCOUNT

		Council's General Fund—						
0 6·15	32,604	Balance transferred thereto in aid of Rates (vide p. 7)	0 5·65			32,752	15 7
0 6·15	32,604		0 5·65			32,752	15 7

RENEWALS FUND

For Year to 30th June, 1923. Amount.						
£	S.	D.		£	S.	D.
			Amount withdrawn for—			
1,181	17	2	Renewals of Mains	3,213	9	2
8,666	15	11	Renewals of Meters	6,991	4	1
9,848	13	1		10,204	13	3
192,553	0	10	**Balance carried to Balance Sheet** ...	195,342	15	10
202,401	13	11		205,547	9	1

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

For Year 1922-23. Income per 1,000 Galls. Sold.	For Year 1922-23. Amount.		Income per 1,000 Galls. Sold.	
s. d.	£		s. d.	£ s. d.
1 1·09	69,340	**Balance from Revenue Account** ...	1 0·53	72,613 8 9
0 0·20	1,050	**Interest on Fixed Deposits**	0 0·19	1,097 5 10
1 1·29	70,390		1 0·72	73,710 14 7

for the Year ended 30th June, 1924.

0 6·15	32,604	**Surplus from Net Revenue Account** ...	0 5·65	32,752 15 7
0 6·15	32,604		0 5·65	32,752 15 7

ACCOUNT.

	Balance at 30th June, 1923.	For Year 1923-24.	Interest Accrued, 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Mains and Distributing Pipes	100,512 10 3	5,000 0 0	4,016 14 5	109,529 4 8
Meters	81,870 14 2	—	3,576 1 0	85,446 15 2
Miscellaneous Equipment ...	5,016 10 7	—	198 2 10	5,214 13 5
Furniture	581 6 6	—	22 19 1	604 5 7
Reservoirs, etc.	4,571 19 4	—	180 10 11	4,752 10 3
	192,553 0 10	5,000 0 0	7,994 8 3	205,547 9 1

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

PRODUCE MARKET

BALANCE SHEET

LIABILITIES.

	£	s.	d.	£	s.	d.
Loans from Capital Fund—						
From 1903/4/5 Johannesburg Municipal 4 per cent. Stock Issue	43,772	16	4			
From 1922 Johannesburg Municipal 5½ per cent. Stock Issue	6,122	9	0			
From 1914 Loan from Redemption Fund	40,000	0	0			
From Stand Conversion Moneys, Government Townships	39,112	16	4			
				129,008	1	8
Sundry Creditors—						
Sundry Persons	3,031	1	9			
Deposits held as Security against Customers' Accounts ...	1,697	10	0			
				4,728	11	9
				133,736	13	5
Renewals Fund—						
Amount at credit at 30th June, 1923	9,195	5	0			
Amount credited from Revenue during 1923-1924 ...	1,552	0	0			
Interest earned on Investments during 1923-1924	381	15	5			
	11,129	0	5			
Less Amount expended on Renewals during 1923-1924 ...	43	12	9			
				11,085	7	8
Revenue Contribution to Capital Outlay—						
Amount contributed to 30th June, 1924				5,581	10	11

Redemption of Debt.

Amount accumulated in Council's General Redemption Fund—	£	s.	d.			
On account of 1903/4/5 Loans ...	25,481	1	6			
On account of 1922 Loan	504	1	6			
On account of 1914 Loan	17,405	9	6			
	43,390	12	6			
				150,403	12	0

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

at 30th June, 1924.

ASSETS AND CAPITAL OUTLAY.

	Expenditure.		
	To 30th June, 1923.	For 1923-24.	Total.
Capital Outlay—	£ s. d.	£ s. d.	£ s. d.
Filling and Macadamising Wagon and Grain Sites, including Railway Sidings and Platforms, and Fencing	18,354 10 0	—	18,354 10 0
Buildings	108,413 9 8	1,153 2 5	109,566 12 1
Tramway Sidings	1,628 9 2	—	1,628 9 2
Sundry Furnishings and Plant...	2,607 12 0	—	2,607 12 0
Overhead Bridge	792 2 8	—	792 2 8
Share of costs of raising Loans ...	1,640 6 8	—	1,640 6 8
	133,436 10 2	1,153 2 5	134,589 12 7

Sundry Debtors—			
Sundry Persons	610 14 9		
Payments in Advance...	19 5 0		
			629 19 9
Renewals Fund Investment Account—			
Included in Council's General Fund Investments ...			11,085 7 8
Fixed Deposits—			
On account of Security Deposits	1,000 0 0		
On account of Sundry Creditors	1,000 0 0		
			2,000 0 0
Council's General Fund—			
Net Advance thereto on account of Creditors			1,119 2 8
Cash at Bank—			
Market Master's Account			792 10 3
Cash on hand			186 19 1
			150,403 12 0

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

PRODUCE MARKET

REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
		Management and General Expenses—		
16,542	14,650	Salaries of Auctioneers, Market Master and Staff	14,250 6 5	
1,087	905	Proportion of Salaries and Expenses of the Town Clerk's and Town Treasurer's Departments ...	901 5 9	
1,929	1,624	White Wages	1,628 15 3	
42	232	Native Wages and Passes ...	210 3 8	
23	23	Bicycle Allowance	23 8 0	
248	237	Half-Share, S.A. Railway Watchmen	267 3 4	
594	836	Stationery, Printing and Postages ...	361 9 5	
122	96	Advertising	104 5 3	
96	170	Uniforms and Helmets	101 13 0	
355	334	Tellers' Allowances	332 17 11	
62	154	Miscellaneous	157 4 6	
				18,338 12 6
		Rents, Rates, Insurances, Etc.—		
2,640	2,640	Ground Rent	2,640 0 0	
112	121	Rent of Telephone	127 14 2	
2,458	1,969	Assessment Rates	1,968 15 0	
1,299	1,038	Sanitary Fees	897 19 0	
415	317	Light	550 10 3	
42	56	Water	60 0 6	
138	138	Fire Insurance Premiums... ...	129 12 0	
42	35	Accident Insurance Premiums ...	34 7 8	
7	7	Fidelity Insurance Premiums ...	7 0 5	
48	41	Sick Pay Insurance Premiums ...	38 1 2	
588	600	Contribution to Pension and Provident Funds	584 17 3	
				7,038 17 5
		General Repairs and Maintenance—		
124	154	Buildings	355 0 6	
226	84	Weighing Apparatus	269 13 4	
44	38	Office Furniture and Plant ...	80 5 11	
43	—	Re-tarring Produce Site	354 9 1	
9	171	Electric Installation	54 4 11	
75	87	Cleaning of Market Hall	55 7 5	
42	71	Other Expenses	32 18 6	
				1,201 19 8
1,211	1,130	**Agency Account**		1,031 19 8
30,663	27,958	**Total amount of Working Expenses**		27,611 9 3
5,658	8,887	**Balance carried to Net Revenue Account**		7,762 17 7
36,321	36,845			35,374 6 10

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.		£ s. d.	£ s. d.
	£			
		Rents—		
4,197	4,985	Market Buildings	5,087 5 2	
4,044	3,946	Monthly Tables	3,257 19 4	
2,153	2,128	Table Spaces	2,001 1 0	
—	706	Potato Stalls	431 4 0	
—	182	Tomato Stalls	162 8 0	
—	—	Fruit Stalls	558 6 0	
—	—	Vegetable Stalls	128 16 0	
				11,626 19 6
23,546	22,757	**Commission**		21,865 10 7
498	520	**Weighing Fees**		466 14 3
—	262	**Poultry Coop Fees**		174 5 0
1,218	963	**Agency Fees**		876 3 2
462	387	**Storage Fees**		424 19 1
277	99	**Other Receipts**		101 5 10
36,395	36,935	**Gross Income**		35,535 17 5
74	90	*Less*—Bad Debts written off ...		161 10 7
36,321	36,845			35,374 6 10

Municipal Council

PRODUCE MARKET

NET REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.
£	£		
		Interest on Capital Moneys—	
6,027	6,208	*Ex* Loan £5,750,000, on £43,772 16s. 4d. at 4·12574% ...	1,805 19 0
		Ex Loan £1,000,000, on £6,122 9s. at 5·72212% ...	350 6 8
		Ex Loan £500,000, on £40,000, at 4%	1,600 0 0
		Ex General Fund and Stand Conversion Moneys on £44,377 3s. 10d. at 6%	2,662 12 4
		Redemption of Loan Capital—	
2,067	2,035	*Ex* Loan £5,750,000, on £43,772 16s. 4d. at 1·55% ...	678 9 7
		Ex Loan £1,000,000, on £6,122 9s. at 1·91068% ...	116 19 7
		Ex Loan £500,000, on £40,000 at 3·066%	1,226 8 0
		Provision for Renewals—	
1,400	1,400	In accordance with agreement *re* Stand Conversion Moneys	1,552 0 0
67	55	**Interest paid on Security Deposits**	50 15 6
—	4	**Witness Fees**	16 1 6
9,561	9,702		10,059 12 2

APPROPRIATION ACCOUNT

			£ s. d.
3,770	677	**Loss brought forward from Net Revenue Account**	2,176 4 7
		Special Expenditure—	
—	—	Paving Front Market with Concrete Slabs	236 12 4
3,770	677		2,412 16 11

RENEWALS FUND

For Year to 30th June, 1923. Amount. £ s. d.		£ s. d.
—	**Renovating Market Buildings**	43 12 9
9,195 5 0	**Balance carried to Balance Sheet**	11,085 7 8
9,195 5 0		11,129 0 5

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.		£ s. d.
£	£		
5,658	8,887	**Balances from Revenue Account**	7,762 17 7
23	48	**Fines for Contravention of By-laws**	40 10 0
110	90	**Interest on Fixed Deposits**	80 0 0
3,770	677	**Loss carried to Appropriation Account**	2,176 4 7
9,561	9,702		10,059 12 2

for the Year ended 30th June, 1924.

		£ s. d.
	Council's General Fund—	
	Loss transferred thereto as a charge against Rates	
3,770	677 (vide page 6)	2,412 16 11
3,770	677	2,412 16 11

ACCOUNT.

	Balance at 30th June, 1923.	For Year 1923-24.	Interest Accrued. 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
New Market—				
Buildings	8,596 3 4	1,552 0 0	356 17 11	10,505 1 3
Motor Lorries (3) ...	599 1 8	—	24 17 6	623 19 2
	9,195 5 0	1,552 0 0	381 15 5	11,129 0 5

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

ABATTOIR

BALANCE SHEET

LIABILITIES.

	£ s. d.	£ s. d.
Loans from Capital Fund—		
From 1903/4/5 Johannesburg Municipal 4 per cent. Stock Issue	46,784 11 11	
From 1922 Johannesburg Municipal 5½ per cent. Stock Issue	162,757 18 9	
		209,542 10 8
Sundry Creditors—		
Sundry Persons	540 12 9	
Amounts received in advance	1 10 0	
		542 2 9
Council's General Fund—		
Net advance therefrom for Working Expenses		4,192 1 11
Renewals Fund—		
Amount at credit at 30th June, 1923	1,867 15 2	
Amount credited from Revenue during 1923-24	450 0 0	
Interest earned on Investments during 1923-24	77 10 10	
		2,395 6 0
Revenue Contributions to Capital Outlay—		
Amount contributed to 30th June, 1924		54,390 2 1
Abattoir Live Stock Indemnity Fund—		
Transfer from Profits, 1918-19	500 0 0	
Since accumulated	976 4 3	
		1,476 4 3

Redemption of Debt.

Amount accumulated in Council's General Redemption Funds—		
On account of 1903/4/5 Loans ...	£27,234 8 0	
On account of 1922 Loan	13,814 19 10	
	£41,049 7 10	
		272,538 7 8

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

at 30th June, 1924.

ASSETS AND CAPITAL OUTLAY.

	Expenditure.		
	To 30th June, 1923.	For 1923-24.	Total.
Capital Outlay—	£ s. d.	£ s. d.	£ s. d.
Generating Plant	—	3,587 9 11	3,587 9 11
Water Softening Plant	9 7 0	647 14 6	657 1 6
Pig Singeing Plant	1,298 18 0	53 1 6	1,351 19 6
Buildings	66,979 6 4	—	66,979 6 4
Fittings	52,875 5 0	243 16 10	53,119 1 10
Electric Lighting	1,971 5 11	—	1,971 5 11
Borehole, Pumping Plant and Storage Tank	8,487 19 7	—	8,487 19 7
Subway	10,171 14 1	—	10,171 14 1
Roads and Railway Sidings	6,351 0 9	—	6,351 0 9
Drains and Sewers	4,297 15 1	—	4,297 15 1
Sundry Plant	392 19 5	—	392 19 5
Furniture	1,861 18 11	—	1,861 18 11
By-Product Buildings	9,812 16 8	—	9,812 16 8
By-Product Plant	16,363 2 11	7,697 8 9	24,060 11 8
Refrigerating Plant	60,249 5 2	911 0 7	61,160 5 9
Do. Electric Power ...	3,629 10 0	—	3,629 10 0
Share of cost of raising Loans	6,039 15 10	—	6 039 15 10
	250,792 0 8	13,140 12 1	263,932 12 9
Renewals Fund Investment Account—			
Included in Council's General Fund Investments ...			2,395 6 0
Stores on hand—			
Sundry Stores and Materials			1,226 0 8
Sundry Debtors—			
Sundry Persons		3,365 12 0	
Payments made in advance		131 15 7	
			3,497 7 7
Abattoir Live Stock Indemnity Fund—			
Sundry Debtors		5 15 11	
Cash at Bank on Fixed Deposit		1,200 0 0	
Cash at Bank on Current Account		270 8 4	
			1,476 4 3
Cash on hand			10 16 5
			272,538 7 8

Referred to in my Report of this date,

J. STEWART,
Auditor

Municipal Council

ABATTOIR

REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£	s.	d.	£	s.	d.
£	£	**Management and General Expenses—**						
		Share of Salaries and Expenses of Director, Clerical Staff and Stores Administration ...£4,979 14 10						
		Less—Contributed by A.L.S. Indemnity Fund 17 8 0						
3,412	4,108		4,962	6	10			
7,349	6,403	Salaries of Inspectors and General Assistants	6,551	12	5			
—	83	White Wages	781	3	0			
1,745	1,679	Wages, White Unskilled Youths, etc.	1,765	1	4			
282	222	Uniforms	237	7	9			
69	79	Advertising and Printing	43	13	6			
187	231	Disinfectants	269	13	5			
1,738	1,615	Hire of Natives for Cleansing ...	1,759	14	6			
1,936	1,425	Cartage and Burial, Condemned and Waste Material	241	1	6			
—	9	Law Charges	19	4	10			
—	27	Laundry	31	8	8			
57	60	Natives with Handyman	89	13	0			
105	72	Miscellaneous	22	14	4			
15	52	Cold Storage Charges	3	13	0			
						16,778	8	1
		General Repairs and Maintenance—						
868	1,018	Buildings and Roads	1,253	14	10			
151	127	Cleansing Materials	103	12	9			
246	196	Coal for Boilers	197	17	6			
898	629	Machinery and Plant	564	7	6			
414	542	Water Pumped	808	8	7			
399	526	Water purchased	850	9	5			
						3,778	10	7
		Rents, Rates, Insurances, Etc.—						
1,000	1,000	Ground Rent	1,000	0	0			
762	534	Assessment Rate	533	15	0			
56	56	Sanitary Fees	56	0	0			
165	165	Charge on Pipe Line to Sewer ...	165	8	5			
360	360	Charge for extra labour, Sewage Farm	360	0	0			
211	214	Light	274	17	5			
33	28	Insurance Premiums	35	11	11			
319	271	Contributions to Pension Fund ...	259	10	7			
—	55	Contributions to Sick Benefit Society ...	67	10	0			
38	30	Sick Leave Pay	31	2	10			
						2,783	16	2
		By-Product Plant—						
		Share of Salaries and Expenses of Director and Clerical Staff ... £331 19 7						
		Less — Contributed by A.S.L. Indemnity Fund 1 3 2						
516	299		330	16	5			
1,424	1,459	Salaries and Wages	1,751	4	8			
668	602	Coal for Boilers	486	11	3			
33	151	Advertising and Printing	341	5	4			
49	—	Disinfectants	15	2	4			
273	117	Maintenance of Buildings, Machinery and Plant	324	4	5			
265	268	Hire of Natives on Plant	408	2	0			
107	245	Bags and other Packing Materials ...	279	16	7			
979	672	Water Purchased	996	19	8			
13	33	Light	88	14	11			
53	111	Miscellaneous Expenses and Insurance Premiums	92	16	0			
38	35	Contributions to Pension Fund ...	35	1	0			
—	59	Cold Storage Charges		—				
						5,150	14	7
27,233	25,867	Carried forward				28,491	9	5

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

1921-22. £	1922-23. £		£	s.	d.	£	s.	d.
		Abattoir Proper—						
31,417	28,414	Entrance Charges	28,545	11	3			
3,715	2,434	Lairage Charges	3,108	16	2			
164	118	Hanging Hall Charges	234	14	6			
292	360	Tripery Charges	243	14	5			
274	564	Inspection Charges	474	11	8			
37	37	Disinfection Charges	14	18	11			
144	154	Badge Fees	147	0	0			
70	70	Slaughtermen's Authorities	71	0	0			
103	96	Rent of Spaces—Hides and Skins ...	79	10	0			
—	1	Feeding Charges	1	3	1			
60	60	Rent, Mohammedan Halls	60	0	0			
136	148	Rent of Offal Space	184	10	0			
15	—	Rent of Blood Space		—				
6	9	Master Offalmen's Authorities ...	13	0	0			
2	1	Sale of By-laws and Debit Books ...	0	10	0			
33	33	Fowl Condemnation Certificates ...	31	17	6			
33	1	Sale of Unclaimed Animals and Carcasses	6	2	10			
—	4	Hide and Skins Export Certificates ...	1	10	0			
—	18	Pig Singeing	255	1	6			
						33,473	11	10
		Quarantine Market—						
1,084	1,481	Entrance Charges	1,647	3	6			
416	424	Storage Charges	480	1	0			
431	1,262	Retrucking	1,266	2	6			
						3,393	7	0
		By-Products—						
2,457	2,546	Tallow	3,257	0	11			
1,850	1,984	Meat Meal	2,497	10	9			
457	33	Blood Meal	932	10	4			
4	{	Empty Drums, Tins, etc.		—				
1	1 {	Railage		—				
—	{	Debit Books		—				
						6,687	2	0
43,201	40,253	Carried forward				43,554	0	10

Municipal Council

ABATTOIR

REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
27,233	25,867	Brought forward		28,491 9 5
		Refrigerating Plant—		
		Share of Salaries and Expenses of Director, Staff and Storekeeper's Administration ... £414 19 7		
		Less — Contributed by A.L.S. Indemnity Fund 1 9 0		
516	373		413 10 7	
1,568	1,181	Salaries, Engineer and Inspectors ...	1,284 15 3	
1,343	1,465	Wages, Attendants and Youths (unskilled)	1,675 15 7	
173	274	Hire of Natives on Plant	401 7 3	
1,021	1,382	Electric Current	1,454 13 10	
409	470	Maintenance of Buildings, Plant and Machinery	978 15 6	
354	351	Ammonia and Calcium Chloride ...	404 8 7	
83	62	Water Purchased	69 16 9	
157	33	Advertising and Printing	113 16 4	
67	66	Miscellaneous Expenses	76 6 10	
114	74	Contributions to Pension Fund ...	80 8 0	
		Law Charges	110 0 11	
9	33	Lighting	64 1 9	
75	84	Insurance Premiums	84 13 7	
30	40	Coal	36 0 0	
33,152	31,755			7,248 10 9
		Total amount of Working Expenses		35,740 0 2
14,339	15,481	**Balance carried to Net Revenue A/c**		16,230 13 7
47,491	47,236			51,970 13 9

RENEWALS FUND

For Year to 30th June, 1923. Amount.		£ s. d.	£ s. d.
£ s. d.			
1,867 15 2	**Balance carried to Balance Sheet** ...		2,395 6 0
1,867 15 2			2,395 6 0

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
43,201	40,253	Brought forward		43,554 0 10
		Refrigerating Plant—		
3,256	4,555	Hanging Charges	4,016 12 0	
252	1,682	Stacking Charges	2,687 7 5	
778	740	Ice Sold	1,708 16 0	
4	6	Debit Books	3 17 6	
				8,416 12 11
47,491	47,236	**Gross Income**		51,970 13 9

ACCOUNT.

	Balance at 30th June, 1923.	For Year 1923-24.	Interest Accrued, 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Water Supply	1,867 15 2	450 0 0	77 10 10	2,395 6 0
	1,867 15 2	450 0 0	77 10 10	2,395 6 0

Municipal Council

ABATTOIR

NET REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
		Interest on Capital Moneys—		
		Ex Loan £5,750,000—		
1,638	1,637	At 4·12574 per cent., on £39,674 3s. 3d.	1,636 16 11	
294	293	At 4·12574 per cent. on £7,110 8s. 8d., for By-Product Plant	293 7 2	
		Ex General Fund—		
1,815	1,815	At 6 per cent. on £31,967 8s. 7d. ...	1,918 0 11	
30	30	At 6 per cent. on £1,106 15s. 5d. for By-Product Plant	66 8 2	
1,176	1,176	At 6 per cent. on £21,315 18s. 1d. for Refrigerating Plant	1,278 19 1	
2,245	386	Loan from Renewals Fund	—	
1,393	377	Loan from Renewals Fund Refrigerating Plant	—	
122	22	Loan from Renewals Fund By-Products Plant	—	
		Ex £1,000,000 Loan—		
—	3,465	At 5·72212 per cent. on £67,126 11s. 4d., Abattoir	3,841 1 3	
—	569	AtA 5·72212 per cent. on £23,973 15s. By-Product	1,371 16 1	
—	3,517	At 5·72212 per cent. on £66,798 10s. 1d., Refrigeration	3,822 5 10	
				14,228 15 5
		Redemption of Loan Capital—		
		Ex Loan £5,750,000—		
615	615	At 1·55 per cent. on £39,674 3s. 3d.	614 19 0	
110	110	At 1·55 per cent. on £7,110 8s. 8d. for By-Product Plant	110 4 3	
1,964	338	*Ex* Loan from Renewals Fund ...	—	
1,219	330	Loan from Renewals Fund Refrigerating Plant	—	
107	19	Loan from Renewals Fund By-Product Plant	—	
		Ex £1,000,000 Loan—		
—	1,113	At 1·91068 per cent. on £69,906 14s. 6d., Abattoir	1,335 13 9	
—	502	At 1·91068 per cent. on £31,497 18s. 10d., By-Product	601 16 4	
—	1,057	At 1·91068 per cent. on £66,393 13s. 7d., Refrigeration	1,268 11 3	
				3,931 4 7
		Provision for Renewals—		
		Renewals Fund—		
209	225	Water Supply, 5 per cent. ...	225 0 0	
226	225	By-Product Plant, 5 per cent. ...	225 0 0	
				450 0 0
13,163	17,821			
1,181	—	**Surplus carried to Appropriation Account**		—
14,344	17,821			18,610 0 0

APPROPRIATION ACCOUNT

—	2,340	**Loss from Net Revenue Account** ...	2,351 6 5
		Council's General Fund—	
1,181	—	Balance transferred thereto in aid of Rates (vide p. 7)	—
1,181	2,340		2,351 6 5

Johannesburg,
3rd October, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.		£	s.	d.
£	£				
14,339	15,481	**Balance from Revenue Account ...**	16,230	13	7
5	—	**Fines for contravention of By-laws ...**	28	0	0
—	2,340	**Loss carried to Appropriation Account ...**	2,351	6	5
14,344	17,821		18,610	0	0

for the Year ended 30th June, 1924.

1,181	—	**Surplus from Net Revenue Account ...**		—	
—	2,340	**Balance to General Fund Revenue Balances Account (vide page 6) ...**	2,351	6	5
1,181	2,340		2,351	6	5

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

LIVE STOCK

BALANCE SHEET

LIABILITIES.

	£ s. d.	£ s. d.
Loans from Capital Fund—		
From 1903/4/5 Johannesburg Municipal 4 per cent. Stock Issue	20,650 1 4	
From 1922 Johannesburg Municipal 5½ per cent. Stock Issue	12,076 12 6	
		32,726 13 10
Sundry Creditors—		
Sundry Persons	86 13 0	
Amounts received in advance	409 3 0	
Security Deposits	331 0 0	
Advance by Council to Director's Auctioneering Account ...	1,000 0 0	
		1,826 16 0
Council's General Fund—		
Net advance therefrom for Working Expenses ...		411 5 2
Renewals Fund—		
Amount at credit at 30th June, 1923	984 0 2	
Amount credited from Revenue during 1923-24	100 0 0	
Interest earned on Investments during 1923-24	40 17 0	
		1,124 17 2
Revenue Contributions to Capital Outlay—		
Amount contributed to 30th June, 1924		6,192 16 10
Redemption of Debt.		
Amount accumulated on account of above Loans—		
1903/4/5 Loans	£12,020 16 1	
1922 Loan	994 5 8	
	£13,015 1 9	
		42,282 9 0

W. EASTON,
Town Treasurer.

Johannesburg,
3rd October, 1924.

# of Johannesburg.

MARKET DEPARTMENT.

at 30th June, 1924.

ASSETS AND CAPITAL OUTLAY.

	Expenditure.		
Capital Outlay—	To 30th June, 1923.	For 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.
Lay-out and Construction of Lairages ...	30,259 8 6	—	30,259 8 6
Roads and Railway Sidings	5,119 6 11	—	5,119 6 11
Weighing Machines	240 4 10	—	240 4 10
Borehole, Pumping Plant and Storage Tank	1,859 5 4	—	1,859 5 4
Live Stock (Goats)	13 18 6	—	13 18 6
Share of cost of raising Loans ...	1,427 6 7	—	1,427 6 7
	38,919 10 8	—	38,919 10 8

Renewals Fund Investment Account—			
Included in Council's General Fund Investments ...			1,124 17 2
Sundry Debtors—			
Sundry Persons		1,328 17 2	
Payments made in Advance		130 5 0	
		1,459 2 2	
Less—Reserve for Doubtful Debts		4 19 10	
			1,454 2 4
Cash at Bank (Director's Auctioneering Account) ...			783 18 10
			42,282 9 0

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

LIVE STOCK

REVENUE ACCOUNT

EXPENDITURE.

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£	**Management and General Expenses—**		
		Share of Salaries and Expenses of Director and Clerical Staff and Stores Administration...£2,489 17 5		
		Less—Contributed by A.L.S. Indemnity Fund 8 14 0		
2,963	2,614		2,481 3 5	
2,242	1,783	Salaries of Inspectors and General Assistants	1,774 6 9	
728	656	Wages, White unskilled youths ...	662 7 4	
980	849	Hire of Natives for Cleansing ...	858 11 0	
71	56	Uniforms	52 6 8	
48	40	Advertising and Printing	22 19 6	
7	9	Disinfectants	18 5 10	
48	40	Feeding Goats	31 16 3	
17	20	Feeding Animals in Lairage	25 5 8	
26	5	Miscellaneous	14 0 9	
				5,941 3 2
		General Repairs and Maintenance—		
281	612	Lairages, Roads, etc.	1,354 1 3	
68	46	Cleansing Materials	36 15 8	
65	39	Plant and Machinery	81 2 8	
205	153	Water Pumped	93 5 8	
				1,565 5 3
		Rates, Fees, Insurances, Etc.—		
800	800	Ground Rent	800 0 0	
763	534	Assessment Rates	533 15 0	
40	40	Sanitary Fees	40 0 0	
3	1	Light	0 4 9	
9	7	Insurance Premiums	9 3 3	
71	48	Contribution to Pension Fund ...	60 14 6	
21	41	Contribution to Sick Leave Insurance and Sick Benefit Society	33 7 11	
				1,477 5 5
		Sales Section—		
		Share of Salaries and Expenses of Director, Staff and Stores Administration ... £82 19 10		
		Less—Contributed by A.L.S. Indemnity Fund 0 5 10		
529	75		82 14 0	
520	160	Salary, Salesman	160 0 0	
97	106	Wages, White Unskilled Youth ...	115 8 4	
12	2	Uniforms	2 19 8	
157	70	Advertising and Printing	58 18 5	
9	9	Petty Disbursements	5 2 8	
3	5	Miscellaneous	6 2 3	
16	6	Contribution to Pension Fund ...	6 8 0	
				437 13 4
10,799	8,827	**Total Working Expenses**		9,421 7 2
3,489	4,701	**Balance carried to Net Revenue Account**		3,689 7 5
14,288	13,528			13,110 14 7

# of Johannesburg.

MARKET DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.		£	s.	d.
£	£				
		Fees—			
10,962	10,471	Entrance Charges	10,686	14	5
1,462	1,215	Authorities to Sell	1,166	0	0
6	7	Do. Temporary Sales ...	6	6	0
20	20	Do. Private Sale Yards ...	20	0	0
—	—	Ground Rent	0	3	0
31	23	Feeding Charges	27	10	1
96	96	Sale of Manure	106	0	0
600	440	Storage	325	5	9
234	298	Weighing Fees	294	19	3
1	2	Driving Fees	1	3	6
1	—	Sale of Debit Books and By-laws ...		—	
6	—	Sale of Water		—	
16	14	Lavatory Fees	13	9	9
17	—	Sale of Unclaimed Animals and Carcasses		—	
		Sales Section—			
831	934	Commission on Sales	456	17	11
5	8	Halters	6	4	11
14,288	13,528		13,110	14	7

Municipal Council

LIVE STOCK

NET REVENUE ACCOUNT

EXPENDITURE.

1921-22. £	1922-23. £		£ s. d.	£ s. d.
		Interest on Capital Moneys—		
852	852	*Ex* Loan £5,750,000— At 4·12574 per cent. on £20,650 1s. 4d.	851 19 7	
372	372	*Ex* Council's General Fund— At 6 per cent. on £6,192 16s. 10d. ...	371 11 5	
320	53	*Ex* Renewals Fund—	—	
224	38	*Ex* Proposed Loan—	—	
—	651	*Ex* £1,000,000 Loan— At 5·72212 per cent. on £12,076 12s. 6d.	691 0 10	1,914 11 10
		Redemption of Loan Capital—		
320	320	*Ex* Loan £5,750,000— At 1·55 per cent. on £20,650 1s. 4d.	320 1 6	
280	47	Renewals Fund	—	
93	16	Proposed Loan	—	
—	192	*Ex* £1,000,000 Loan— At 1·91068 per cent. on £12,076 12s. 6d.	230 15 0	550 16 6
		Provision for Renewals—		
93	100	Renewals Fund— Water Supply, 5 per cent. ...		100 0 0
2,554	2,641			2,565 8 4
1,004	2,060	**Surplus carried to Appropriation Account**		1,125 19 1
3,558	4,701			3,691 7 5

APPROPRIATION ACCOUNT

1921-22. £	1922-23. £		£ s. d.
		Council's General Fund—	
1,004	2,060	Balance transferred thereto in aid of Rates (vide p. 7)	1,125 19 1
1,004	2,060		1,125 19 1

RENEWALS FUND

For Year to 30th June, 1923. Amount. £ s. d.			£ s. d.
158 0 6		**Amount withdrawn for renewal of Motor to Borehole Pump**	—
984 0 2		**Balance carried to Balance Sheet** ...	1,124 17 2
1,142 0 8			1,124 17 2

W. EASTON,
Town Treasurer.

Johannesburg,
3rd October, 1924.

# of Johannesburg.

MARKET DEPARTMENT.

for the Year ended 30th June, 1924.

INCOME.

1921-22.	1922-23.		£ s. d.
£	£		
3,489	4,701	**Balance from Revenue Account** ...	3,689 7 5
70	—	**Fines for Contravention of By-laws** ...	2 0 0
3,559	4,701		3,691 7 5

for the Year ended 30th June, 1924.

1921-22.	1922-23.		£ s. d.
£	£		
1,004	2,060	**Surplus from Net Revenue Account**	1,125 19 1
1,004	2,060		1,125 19 1

ACCOUNT.

	Balance at 30th June, 1923.	For Year 1923-24.	Interest Accrued, 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Water Supply	984 0 2	100 0 0	40 17 0	1,124 17 2
	984 0 2	100 0 0	40 17 0	1,124 17 2

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

ACCOUNT OF COST AND DISTRIBUTION OF CHARGES ON 1903, 1904,

1921-22.	1922-23.	COST.	£ s. d.	£ s. d.
£	£			
		£5,750,000 Loans—Issued 1903-4-5 and 1911.		
		Interest on—		
230,000	230,000	Interest Fund Account	230,000 0 0	
		Charges for Service of—		
1,599	1,520	Westminster Bank, Ltd.	1,480 0 0	
		Composition for Stamp Duty on—		
5,750	5,750	British Inland Revenue Commissioners	5,750 0 0	
			237,230 0 0	
		Provision for Redemption of—		
89,125	89,125	Redemption Fund No. 1	89,125 0 0	
				326,355 0 0
		£500,000 Loan—Issued 1914.		
		Interest on—		
20,000	20,000	Redemption Fund No. 1 Account ...	20,000 0 0	
		Provision for Redemption of—		
15,330	15,330	Redemption Fund No. 2 Account ...	15,330 0 0	
				35,330 0 0
		£115,000 Loan—Issued 1921.		
		Interest on—		
4,600	4,600	Redemption Fund No. 1 Account ...	4,600 0 0	
		Provision for Redemption of—		
9,704	9,704	Redemption Fund No. 3 Account ...	9,704 0 0	
				14,304 0 0
		£230,000 Loan—Issued 1921.		
		Interest on—		
6,133	9,200	Redemption Fund No. 1 Account ...	9,200 0 0	
		Provision for Redemption of—		
10,392	15,588	Redemption Fund No. 4 Account ...	15,588 0 0	
				24,788 0 0
392,633	400,817			400,777 0 0

# of Johannesburg.

1905, 1911, 1914 AND 1921 LOANS for the Year ended 30th June, 1924.

1921-22.	1922-23.	Charged to following:—	Interest, etc., on £5,750,000 Loans.	Redemption of £5,750,000 Loans.	Interest on £845,000 Loans ex Redemption Fund.	Redemption of £845,000 Loans.	Total Charged Out.
£	£		£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
2,656	2,656	Abattoir ...	1,930 4 1	725 3 3	—	—	2,655 7 4
994	994	Art Gallery ...	722 6 5	271 7 5	—	—	993 13 10
74,922	83,172	Electric ...	38,135 13 2	14,327 4 0	12,548 2 8	18,154 6 11	83,165 6 9
80,177	80,158	Estates ...	58,260 4 9	21,887 16 0	—	—	80,148 0 9
5,921	5,919	Fire	3,628 5 5	1,363 2 0	525 0 0	402 8 3	5,918 15 8
2,275	2,274	Gas	1,653 2 5	621 1 3	—	—	2,274 3 8
1,172	1,172	Live Stock Market	851 19 7	320 1 6	—	—	1,172 1 1
8,306	8,304	Locations ...	4,405 15 5	1,655 4 2	1,269 8 0	972 19 10	8,303 7 5
5,312	5,311	Market ...	1,805 19 0	678 9 7	1,600 0 0	1,226 8 0	5,310 16 7
1,840	1,840	New Cemetery ...	1,337 0 6	502 6 2	—	—	1,839 6 8
3,471	3,470	Parks and Zoo ...	2,480 13 7	931 19 3	32 0 0	24 10 7	3,469 3 5
407	407	Public Health ...	295 18 5	111 3 6	—	—	407 1 11
35,568	38,331	Roads, etc. ...	17,463 4 0	6,560 15 3	4,600 0 0	9,704 0 0	38,327 19 3
30,787	30,782	Stormwater ...	14,474 15 0	5,438 0 8	6,151 14 4	4,715 5 10	30,779 15 10
37,948	37,940	Sewerage ...	21,402 7 0	8,040 13 1	4,808 5 8	3,685 11 0	37,936 16 9
17,139	17,135	Scavenging ...	11,786 10 0	4,428 1 6	520 0 0	398 11 7	17,133 3 1
273	273	Stores	198 10 6	74 11 8	—	—	273 2 2
864	864	Swimming Baths.	507 12 4	190 14 2	93 12 0	71 14 11	863 13 5
9,007	9,005	Town Hall ...	6,544 19 10	2,458 17 8	—	—	9,003 17 6
9,007	9,005	Do. Offices	6,544 19 10	2,458 17 8	—	—	9,003 17 6
45,131	45,121	Tramway ...	30,673 15 7	11,523 16 9	1,651 17 4	1,266 3 1	45,115 12 9
16,688	16,684	Water	12,126 3 2	4,555 13 6	—	—	16,681 16 8
389,865	400,817		237,230 0 0	89,125 0 0	33,800 0 0	40,622 0 0	400,777 0 0
2,768	—	Amount transferred from Interest on Capital from Revenue to meet balance not charged to Departments (vide page 110)					—
392,633	400,817						400,777 0 0

ACCOUNT OF COST AND DISTRIBUTION OF CHARGES ON 1922

1921-22.	1922-23.		£ s. d.	£ s. d.
		COST.		
£	£			
—	45,833	Interest on— Interest Fund Account		55,000 0 0
—	334	Charges for service of— National Bank of South Africa, Ltd., London		400 0 0
—	7,691	Stamp Duty on Transfers on— British Inland Revenue Commissioners		1,821 4 0
—	15,922	Provision for Redemption of— Redemption Fund No. 5 Account ..		19,106 16 0
—	69,780			76,328 0 0

INTEREST EARNED ACCOUNT

			£ s. d.	£ s. d.
		Amount transferred to meet charges not made against Departments:—		
2,768	—	On £115,000 Loan (vide p. 109) ...		—
—	12,926	On £1,000,000 Loan (vide above) ...		4,260 4 4
		Amount transferred to meet interest payable on Consumers' Deposits of following:—		
81	93	Gas Department	94 11 10	
1,669	1,670	Electric Department	1,786 7 8	
1,023	1,047	Water Department	1,097 5 10	
				2,978 5 4
1,160	—	Interest on Current Banking Accounts ...		—
6,701	15,736			7,238 9 8
61,425	49,816	Balance carried to General Fund Revenue Balances Account (vide p. 7) ...		62,426 14 4
68,126	65,552			69,665 4 0

STATEMENT OF INTEREST EARNED ON RENEWALS

			£ s. d.	£ s. d.
		Amount transferred to Renewals Funds of		
6,406	5,558	Non-Trading Departments ...	6,690 11 2	
591	602	Gas Department	767 10 2	
7,528	8,141	Electric Department	9,483 2 0	
9,726	8,764	Tramways Department	8,830 2 0	
6,356	6,894	Water Department	7,994 8 3	
207	272	Produce Market Department ...	381 15 5	
29	47	Abattoir Department	77 10 10	
30	36	Live Stock Market Department ...	40 17 0	
				34,265 16 10
		Amount transferred to other Funds—		
1,064	1,138	Tramway Special Reserve Fund ...	1,328 6 7	
751	776	Employees' Accident Insurance Fund	959 11 8	
302	—	Sinking Fund for Loan to Capital *ex* Renewals Fund	—	
				2,287 18 3
32,990	32,228			36,553 15 1

# of Johannesburg.

LOAN OF £1,000,000 for the Year ended 30th June, 1924.

1921-22.	1922-23.	Charged to following:	Interest.	Redemption.	Total Charged Out.
£	£		£ s. d.	£ s. d.	£ s. d.
—	10,223	Abattoir	9,035 3 2	3,206 1 4	12,241 4 6
—	22	Bridges	35 0 8	26 0 7	61 1 3
—	7044	Electric	5,979 0 9	1,996 9 6	7,975 10 3
—	286	Gas	229 12 4	84 8 0	314 0 4
—	843	Live Stock Market ...	691 0 10	230 15 0	921 15 10
—	3,665	Locations	3,394 14 10	1,147 16 5	4,542 11 3
—	427	Produce Market ...	350 6 8	116 19 7	467 6 3
—	2,363	Parks Department ...	2,202 16 0	784 14 9	2,987 10 9
—	3,327	Stormwater	3,536 2 7	1,368 18 8	4,905 1 3
—	8,802	Sewerage	7,895 8 10	2,636 8 2	10,531 17 0
—	366	Scavenging	278 19 0	197 12 0	476 11 0
—	1,303	Swimming Baths ...	1,181 6 7	412 10 3	1,593 16 10
—	289	Town Hall	20 15 10	347 0 9	367 16 7
—	16,474	Tramways	15,833 15 5	5,365 12 9	21,199 8 2
—	1,480	Water	2,296 16 2	1,185 8 3	3,482 4 5
—	56,854		52,960 19 8	19,106 16 0	72,067 15 8
—	12,926	Amount transferred as below to meet balance not charged to Departments			4,260 4 4
—	69,780				76,328 0 0

for the Year ended 30th June, 1924.

			Interest on Capital from General Fund.	Interest on Stores carried by Departments.	Interest on Temporary Loan *ex* Renewals Fund.	Total Charged to Departments.
			£ s. d.	£ s. d.	£ s. d.	£ s. d.
3,020	3,020	Abattoir ...	3,263 8 2	—	—	3,263 8 2
50	50	Gas ...	—	50 0 0	—	50 0 0
16,451	17,394	Electric ...	17,327 1 8	2,928 11 6	164 2 5	20,419 15 7
372	372	Live Stock Market	371 11 5	—	—	371 11 5
—	—	Locations ...	—	—	9 15 5	9 15 5
2,435	2,435	Produce Market	2,662 12 4	—	—	2,662 12 4
—	—	Road Construction	—	—	208 0 0	208 0 0
2,424	2,424	Sewerage ...	2,677 13 6	—	852 16 8	3,530 10 2
—	—	Stormwater ...	—	—	18 18 8	18 18 8
6,623	6,623	Scavenging ...	6,513 6 3	—	—	6,513 6 3
7,094	6,528	Tramways ...	4,768 11 11	1,489 5 7	1,084 19 5	7,342 16 11
12,853	13,567	Water ...	14,202 6 0	494 6 1	—	14,696 12 1
51,322	52,413		51,786 11 3	4,962 3 2	2,338 12 7	59,087 7 0
13,240	5,105	Interest on Fixed Deposits				4,124 8 2
		Interest on—				
—	3,135	Current Banking Accounts ...				2,342 5 6
1,021	1,017	Advances for House Drainage ...				869 9 1
1,766	2,607	Arrear Assessment Rates				1,914 5 6
777	1,275	Arrear Sanitary and Sewerage Fees .				1,327 8 9
68,126	65,552					69,665 4 0

AND OTHER FUNDS AND DISTRIBUTION THEREOF.

			£ s. d.
29,318	5,283	Interest on Loans to Capital *ex* Renewals Fund	—
—	3,000	Interest on Loan to Benoni Municipality ...	6,000 0 0
—	2,250	Interest on Loan to Brakpan Municipality	4,500 0 0
—	*2,459*	*Less*—Share of Cost of Transfer from London	—
3,672	24,154	Interest on Fixed Deposits	26,053 15 1
32,990	32,228		36,553 15 1

Westminster Bank,

INTEREST FUND ACCOUNT

of the Municipal

EXPENDITURE.

	£ s. d.
Sundry Payments during year on account of Balance outstanding on 1st July, 1923	209 11 2
Fractions of a penny not distributed	4 18 6
Dividends outstanding over two years paid to Council's Redemption Fund ..	69 18 6
Payments to Council's Redemption Funds on account of Council's holding of Stock—	
October, 1923, Dividend	41,560 17 4
April, 1924, Dividend	42,389 9 4
Payments to Sundry Stockholders—	
October, 1923	73,358 11 5
April, 1924	72,354 0 10
Payments to Stockholders on account of dividends payable as per contra ...	16 5 0
Balance carried to Aggregate Balance Sheet, being Unclaimed Dividends:—	
£ s. d.	
April, 1922 ... ... £37 17 10	
October, 1922 ... ... 40 14 10	
April, 1923 ... ... 53 14 10	
October, 1923 ... ... 80 11 3	
April, 1924 ... ... 256 9 10	
	469 8 7
	£230,433 0 8

E. & O.E.

Certified to be correct to the best of my knowledge and belief.

London, 11th July, 1924.

per pro WESTMINSTER BANK, LIMITED.

C. C. SIMPSON,
for Manager.

Limited, London.

for the Year ended 30th June, 1924.

Council of Johannesburg.

INCOME.

1923.		£	s.	d.
July 1	Balance unclaimed brought forward	416	15	8
September 21 ...	Received from General Fund to meet payments due to Sundry Stockholders, 1st October, 1923	73,439	2	8
	Received from General Fund to meet Dividend on £73,802 10s. 10d., due 1st October, 1923, held on Redemption Fund No. 2 Investment Account	1,476	1	0
October 1 ...	Dividend on £2,004,240 12s. 7d., Stock held on Council's No. 1 Redemption Fund	40,084	16	3
1924.				
March 19 ...	Received from General Fund to meet payments due to Sundry Stockholders, 1st April, 1924	72,610	10	8
	Received from General Fund to meet Dividend on £73,802 10s. 10d., due 1st April, 1924, held on Redemption Fund No. 2 Investment Account	1,476	1	1
April 1	Dividend on £2,045,670 12s. 7d., Stock held on Council's No. 1 Redemption Fund	40,913	8	4
	Received from General Fund to meet Dividends:—			
	April, 1917 ... ... £6 0 0			
	April, 1920 ... ... 2 10 0			
	October, 1920 ... ... 7 15 0			
		16	5	0
		£230,433	0	8

ACCOUNTS OF THE REDEMPTION FUNDS

FUND TO REDEEM 1903-4-5 AND 1911 LOANS OF £5,750,000.

	£ s. d.	£ s. d.
Balance being amount of the Fund at 1st April, 1924 ...		3,290,350 19 1
Made up as follows:—		
Contributed by Revenue	1,879,572 2 1	
Portion of Proceeds of Sales of Fixed Properties ...	84,615 6 2	
Dividends and Interest on Investments	1,151,774 7 6	
Unclaimed Dividends	468 2 9	
Commission and Fractions of 1d. not distributed ...	183 8 11	
Appreciation of our Stock purchased, to par value ...	173,737 11 8	
		3,290,350 19 1

FUND TO REDEEM LOAN OF £500,000 TO CAPITAL FUND.

	£ s. d.	£ s. d.
Balance being amount of the Fund at 1st April, 1924 ...		211,574 19 4
Made up as follows:—		
Contributed by Revenue	158,429 10 0	
Dividends and Interest on Investments	40,928 7 11	
Appreciation of our Stock purchased, to par value ...	12,217 1 5	
		211,574 19 4

FUND TO REDEEM LOAN OF £115,000 TO CAPITAL FUND.

	£ s. d.	£ s. d.
Balance being amount of the Fund at 1st April, 1924 ...		30,722 1 5
Made up as follows:—		
Contributed by Revenue	29,112 0 0	
Dividends and Interest on Investments	1,610 1 5	
		30,722 1 5

FUND TO REDEEM LOAN OF £230,000 TO CAPITAL FUND.

	£ s. d.	£ s. d.
Balance being amount of the Fund at 1st April, 1924 ...		40,683 4 11
Made up as follows:—		
Contributed by Revenue	38,970 0 0	
Dividends and Interest on Investments	1,713 4 11	
		40,683 4 11

FUND TO REDEEM 1922 LOAN OF £1,000,000.

	£ s. d.	£ s. d.
Balance being amount of the Fund at 1st April, 1924 ...		75,194 1 9
Made up as follows:—		
Amount accumulated prior to Flotation	42,738 4 9	
Contributed by Revenue	28,660 4 0	
Dividends and Interest on Investments	3,795 13 0	
		75,194 1 9

W. EASTON,
Town Treasurer.

Johannesburg,
22nd May, 1924.

# of Johannesburg.

for the Year ended 1st April, 1924.

No. 1 FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1923		3,062,064 7 6
Contributions from Revenue for the year	89,125 0 0	
Dividends on Investments and Interest on Accounts at Bankers	96,666 10 5	
Interest on Loans to Capital	33,800 0 0	
Unclaimed Dividends	53 13 6	
Fractions of 1d. not distributed in Dividends	4 18 6	
		219,650 2 5
Nominal Value of Johannesburg Municipal 4 per cent. Stock purchased during year	84,999 6 5	
Less—Cost	76,362 17 3	
		8,636 9 2
		3,290,350 19 1

No. 2 FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1923		187,997 17 10
Contributions from Revenue for the year	15,330 0 0	
Dividends on Investments and Interest on Accounts at Bankers	8,247 1 6	
		23,577 1 6
		211,574 19 4

No. 3 FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1923		20,058 0 8
Contributions from Revenue for the year	9,704 0 0	
Dividends on Investments and Interest on Accounts at Bankers	960 0 9	
		10,664 0 9
		30,722 1 5

No. 4 FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1923		23,910 10 10
Contributions from Revenue for the year	15,588 0 0	
Dividends on Investments and Interest on Accounts at Bankers	1,184 14 1	
		16,772 14 1
		40,683 4 11

No. 5 FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1923		44,082 15 3
Contributions from Revenue during the year	28,660 4 0	
Dividends on Investments and Interest on Accounts at Bankers	2,451 2 6	
		31,111 6 6
		75,194 1 9

Examined and found correct.

A. TILLEY,
Provincial Auditor (Transvaal).

Johannesburg,
22nd May, 1924.

ACCOUNTS OF THE REDEMPTION FUNDS

BALANCE SHEET

	£	s.	d.
Fund No. 1 Account (£5,750,000 Loans)	3,290,350	19	1
Fund No. 2 Account (£500,000 Loan)	211,574	19	4
Fund No. 3 Account (£115,000 Loan)	30,722	1	5
Fund No. 4 Account (£230,000 Loan)	40,683	4	11
Fund No. 5 Account (£1,000,000 Loan)	75,194	1	9
	3,648,525	6	6

Johannesburg,
22nd May, 1924.

W. EASTON,
Town Treasurer.

STATEMENT OF PURCHASES OF JOHANNESBURG

	Purchase Price.	Commission and Stamps. £	s.	d.	Total Cost. £	s.	d.	Par Value. £	s.	d.
Investments in Johannesburg Municipal 4 per cent. Inscribed Stock at 1st April, 1923					1,864,055	13	1	2,041,373	17	0
Purchases during year (Johannesburg Stock)—										
1923—April 3rd	89¾	38	4	0	13,500	14	0	15,000	0	0
May 2nd	90¼	3	13	0	1,267	3	0	1,400	0	0
May 23rd, 25th and 28th...	90½	17	8	0	6,080	18	0	6,700	0	0
June 7th, 11th, 20th, 21st and 26th	90½	22	7	0	7,506	1	9	8,269	6	5
July 11th	89⅕	20	18	0	7,359	18	0	8,200	0	0
August 30th	90½	8	12	6	3,022	5	6	3,330	0	0
August 31st	90⅛	1	8	6	497	2	3	550	0	0
September 6th and 7th ...	89	2	18	0	981	18	0	1,100	0	0
October 1st	89¾	6	9	0	2,250	4	0	2,500	0	0
October 17th, 23rd and 30th	89 11/16	14	11	0	5,037	1	0	5,600	0	0
October 30th (Johannesburg)	89		—		4,094	0	0	4,600	0	0
November 6th	89 11/16	2	12	0	899	9	6	1,000	0	0
November 12th and 19th...	89	25	16	0	8,925	16	0	10,000	0	0
November 12th ...	89¼	2	12	0	895	2	0	1,000	0	0
November 21st ...	88½	12	16	0	4,437	16	0	5,000	0	0
November 29th ...	88⅝	1	1	0	133	19	9	150	0	0
December 3rd, 19th, 20th and 27th	88⅝	13	0	0	4,444	5	0	5,000	0	0
1924—January 8th and 17th ...	88⅝	2	12	0	888	17	0	1,000	0	0
January 28th	89	2	12	0	892	12	0	1,000	0	0
February 29th	90½	5	4	0	1,815	4	0	2,000	0	0
March 6th	89	2	17	0	981	17	0	1,100	0	0
March 17th	89⅞	1	6	0	450	13	6	500	0	0
					1,940,418	10	4	2,126,373	3	5

Johannesburg,
22nd May, 1924.

W. EASTON,
Town Treasurer.

# of Johannesburg.

for the Year ended 1st April, 1924.

at 1st APRIL, 1924.

	£ s. d.	£ s. d.
Investments—		
Johannesburg Municipal 4 per cent. Inscribed Stock—		
1903 Issue, redeemable 1933—Par value	364,412 12 6	
1904-5 Issue, redeemable 1934—Par value ...	1,511,960 10 11	
1911 Issue, redeemable 1934—Par value	250,000 0 0	
	2,126,373 3 5	
Loans to Council's Capital Fund, at 4 per cent. ...	845,000 0 0	
Government of the Commonwealth of Australia 5½ per cent. Loan 1922-1927, £51,120, at cost	49,998 18 6	
British National 5 per cent. War Inscribed Stock, 1929-47, £100,508 0s. 6d., at cost	100,508 0 6	
Union of South Africa 6 per cent. Local Registered Stock, 1927-32 ,at par	150,000 0 0	
Union of South Africa 5 per cent. Local Registered Stock, 1929-39, at par	175,000 0 0	
		3,446,880 2 5
Sundry Debtors on Account of Accrued Interest		4,112 0 0
Cash at Bankers on Current Account—		
London	32,031 17 7	
Johannesburg	165,501 6 6	
		197,533 4 1
		3,648,525 6 6

I certify that the amount of the Redemption Funds at the 1st April, 1924, was sufficient to meet the requirements of the Johannesburg Municipality Borrowing Powers Ordinance, 1903.

A. TILLEY,
Provincial Auditor (Transvaal).

Johannesburg,
22nd May, 1924.

MUNICIPAL 4 PER CENT. INSCRIBED STOCK.

	£ s. d.
Balance, as per Redemption Fund Balance Sheet	2,126,373 3 5
	2,126,373 3 5

Examined and found correct.

A. TILLEY.
Provincial Auditor (Transvaal).

Johannesburg,
22nd May, 1924.

Municipal Council

ACCOUNTS OF THE REDEMPTION FUNDS

FUND TO REDEEM 1903-4-5 AND 1911 LOANS OF £5,750,000.

	£	s.	d.
Balance, being amount of Fund No. 1 at 30th June, 1924 ...	3,347,198	13	4

Accumulated as under on account of Redemption of £5,750,000 Loans allocated to the following Municipal undertakings:—

	£	s.	d.
Abattoir	27,234	8	0
Art Gallery	10,191	12	10
Electric	538,075	8	5
Estates	822,023	4	3
Fire	51,192	18	10
Gas	23,324	13	3
Live Stock Market	12,020	16	1
Forward	1,484,063	1	8
Carried forward	1,484,063	1	8
Locations	52,133	7	11
New Cemetery	18,864	15	5
Parks	35,001	1	10
Produce Market	25,481	1	6
Public Health	4,175	4	10
Roads and Drainage	450,629	5	8
Sewerage	312,006	10	4
Forward	2,382,354	9	2
Carried forward	2,382,354	9	2
Scavenging	166,301	17	7
Stores	2,801	2	10
Swimming Baths	7,162	5	0
Town Hall	184,692	16	11
Tramways	432,792	0	11
Water	171,094	0	11
	3,347,198	13	4
			3,347,198 13 4

FUND TO REDEEM LOAN OF £500,000 TO CAPITAL.

	£	s.	d.
Balance, being amount of Fund No. 2 at 30th June, 1924 ...	217,568	8	1

Accumulated as under on account of Redemption of £500,000 Loan allocated to the following Municipal undertakings:—

	£	s.	d.
Electric	36,422	9	6
Fire	5,711	3	3
Locations	13,809	1	3
Parks	348	2	0
Forward	56,290	16	0
Carried forward	56,290	16	0
Produce Market	17,405	9	6
Scavenging	5,656	15	6
Sewerage	52,306	10	1
Forward	131,659	11	1
Carried forward	131,659	11	1
Stormwater Drainage	66,921	0	3
Swimming Baths	1,018	4	3
Tramways	17,969	12	6
	217,568	8	1
			217,568 8 1

FUND TO REDEEM LOAN OF £115,000 TO CAPITAL.

	£	s.	d.
Balance, being amount of Fund No. 3 at 30th June, 1924 ...	32,652	19	6

Accumulated on account of Redemption of above Loan allocated to Road Construction, Stone Crushers and Town Engineer's Plant ... ...

32,652 19 6

FUND TO REDEEM LOAN OF £230,000 TO CAPITAL.

	£	s.	d.
Balance, being amount of Fund No. 4 at 30th June, 1924 ...	43,696	18	4

Accumulated on account of Redemption of above Loan allocated to Electric Department.

43,696 18 4

FUND TO REDEEM 1922 LOAN OF £1,000,000.

	£	s.	d.
Balance, being amount of Fund No. 5 at 30th June, 1924 ...	82,330	19	6

Accumulated as under on account of Redemption of £1,000,000 Loan allocated to the following Municipal undertakings:—

	£	s.	d.
Abattoir	13,814	19	10
Bridges	112	3	1
Electric	8,602	14	10
Gas	363	13	6
Live Stock Market	994	5	8
Forward	23,887	16	11
Carried forward	23,887	16	11
Locations	4,945	18	9
Parks	3,381	9	1
Produce Market	504	1	6
Scavenging	851	8	10
Sewerage	11,360	2	3
Forward	44,930	17	4
Carried forward	44,930	17	4
Stormwater	5,898	14	1
Swimming Baths	1,777	10	6
Town Hall	1,495	8	0
Tramways	23,120	12	1
Water	5,107	17	6
	82,330	19	6
			82,330 19 6

# of Johannesburg.

for the Three Months ended 30th June, 1924.

No. 1. FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1924, as certified by Provincial Auditor, Transvaal (vide Account, page 114)		3,290,350 19 1
Contribution from Revenue	22,281 5 0	
Dividends on Investments and Interest on Accounts at Bankers	24,968 10 8	
Interest on Loans to Capital Fund	7,300 0 0	
Sales of Fixed Properties	82 4 0	
		54,631 19 8
Nominal Value of Johannesburg Municipal 4 per cent. Stock purchased during period	25,193 10 7	
Less—Cost	22,977 16 0	
		2,215 14 7
		3,347,198 13 4

No. 2 FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1924, as certified by Provincial Auditor, Transvaal (vide Account, page 114)		211,574 19 4
Contribution from Revenue	3,832 10 0	
Dividends on Investments and Interest on Accounts at Bankers	2,160 18 9	
		5,993 8 9
		217,568 8 1

No. 3 FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1924, as certified by Provincial Auditor, Transvaal (vide Account, page 114)		30,722 1 5
Contribution from Revenue	1,617 6 8	
Dividends on Investments and Interest on Accounts at Bankers	313 11 5	
		1,930 18 1
		32,652 19 6

No. 4 FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1924, as certified by Provincial Auditor, Transvaal (vide Account, page 114)		40,683 4 11
Contribution from Revenue	2,598 0 0	
Dividends on Investments and Interest on Accounts at Bankers	415 13 5	
		3,013 13 5
		43,696 18 4

No. 5 FUND ACCOUNT.

	£ s. d.	£ s. d.
Amount of Fund at 1st April, 1924, as certified by Provincial Auditor, Transvaal (vide Account, page 114)		75,194 1 9
Contribution from Revenue	6,368 18 8	
Dividends on Investments and Interest on Accounts at Bankers	767 19 1	
		7,136 17 9
		82,330 19 6

Municipal Council

ACCOUNTS OF THE

BALANCE SHEET

	£	s.	d.
Fund No. 1 Account (£5,750,000 Loans)	3,347,198	13	4
Fund No. 2 Account (£500,000 Loan)	217,568	8	1
Fund No. 3 Account (£115,000 Loan)	32,652	19	6
Fund No. 4 Account (£230,000 Loan)	43,696	18	4
Fund No. 5 Account (£1,000,000 Loan)	82,330	19	6

Contingent Liability—

Unclaimed Dividends paid to Fund No. 1 in accordance with Section 55 of Ordinance III. of 1903 ... ... £468 2 9

3,723,447 18 9

STATEMENT OF PURCHASES OF JOHANNESBURG

	Total Cost. £	s.	d.	Par Value. £	s.	d.
Investments in Johannesburg Municipal 4 per cent. Inscribed Stock at 1st April, 1924	1,940,418	10	4	2,126,373	3	5

Purchases during the period—

	Purchase Price.	Commission and Stamps. £	s.	d.					
1924—April 2nd	89 1/16	9	1	0	3,126	4	9	3,500	0	0
April 9th and 14th ...	90 3/4	1	12	0	455	7	0	500	0	0
April 10th and 14th ...	91	17	19	0	6,387	19	0	7,000	0	0
April 17th and 30th ...	90 7/8	11	7	0	3,918	19	6	4,300	0	0
May 2nd and 7th ...	91	7	16	0	2,731	18	3	2,993	10	7
June 13th, 24th, 25th and 26th	91 7/8	18	0	0	6,357	7	6	6,900	0	0
Total					1,963,396	6	4	2,151,566	14	0

W. EASTON,
Town Treasurer.

Johannesburg,
3rd October, 1924.

# of Johannesburg.

REDEMPTION FUNDS.

at 30th JUNE, 1924.

	£ s. d.	£ s. d.
Investments—		
Johannesburg Municipal 4 per cent. Inscribed Stock—		
1903 Issue, redeemable 1933—Par value	366,322 12 6	
1904-5 Issue, redeemable 1934—Par value	1,535,244 1 6	
1911 Issue, redeemable 1934—Par value	250,000 0 0	
	2,151,566 14 0	
Loans to Council's Capital Fund	845,000 0 0	
British National 5 per cent. War Bonds, 1929/47, £100,508 0s. 6d. at cost	100,508 0 6	
Government of the Commonwealth of Australia 5½ per cent. Loan, 1922-27, £51,120 at cost	49,998 18 6	
Union of South Africa 6 per cent. Local Registered Stock, 1927-32, at par	150,000 0 0	
Union of South Africa 5 per cent. Local Registered Stock, 1929-39, at par	175,000 0 0	
		3,472,073 13 0
Sundry Debtors on account of Accrued Interest		27,741 13 0
Amount owing by Council's Revenue Fund		43,998 0 4
Cash at Bankers on Current Accounts—		
London	20,238 18 1	
Johannesburg	159,395 14 4	
		179,634 12 5
		3,723,447 18 9

MUNICIPAL 4 PER CENT. INSCRIBED STOCK.

	£ s. d.
Balance, as per Redemption Fund Balance Sheet	2,151,566 14 0
	2,151,566 14 0

I certify that the amount of the Redemption Funds on the 30th day of June, 1924, as shown above, was sufficient to meet the requirements of Ordinance III. of 1903.

Referred to in my Report of this date,

J. STEWART,
Auditor.

Municipal Council

NON-TRADING

RENEWALS FUND ACCOUNT

EXPENDITURE.

For Year to 30th June, 1923. Amount. £ s. d.		£ s. d.
—	Amount withdrawn on account of General Renovation	501 3 0
—	Amount withdrawn for Motor Ambulance	1,170 0 0
2,735 0 0	Amount withdrawn for replacement of Live Stock	6,384 0 0
—	Amount withdrawn on account of Vrededorp Compound	7,672 14 10
—	Amount withdrawn on account of Smit Street Compound	3,683 5 1
428 14 8	Amount withdrawn on account of Natal Spruit Compound ...	8,189 16 1
—	Amount withdrawn on account of Road Roller	1,060 0 0
531 13 10	Amount withdrawn on account of Smit Street Cement Store ...	—
—	Amount withdrawn on account of Workshop Tools	450 17 6
	Amount donated to—	
5,000 0 0	Queen Victoria Maternity Hospital	—
12,505 3 1	Johannesburg Memorial Hospital for Children	—
25,000 0 0	University of the Witwatersrand	—
46,200 11 7		29,111 16 6
161,146 8 11	**Balance carried to Aggregate Balance Sheet** (vide p. 1) ...	144,475 3 4
207,347 0 6		173,586 19 10

# of Johannesburg.

DEPARTMENTS.

for the Year ended 30th June, 1924.

INCOME.

	Balance at 30th June, 1923.	For Year 1923-24.	Interest Accrued, 1923-24.	Total.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Municipal Offices (Plein Square)—				
Redemption Fund	3,146 7 6	—	130 12 7	3,277 0 1
Town Hall—				
Maintenance Fund	7,291 0 11	—	302 14 0	7,593 14 11
Art Gallery—				
Maintenance Fund	153 12 10	—	6 7 7	160 0 5
Estates—				
Buildings	779 7 9	—	32 7 2	1,404 14 11
Do. Receipts from Sales ...	—	593 0 0		
Swimming Bath—				
Ellis Park	679 17 6	150 0 0	28 4 7	858 2 1
Parks—				
Buildings, Fencing, etc.	4,428 6 5	—	183 17 0	4,612 3 5
New Cemetery—				
Fencing, etc.	287 19 3	—	11 19 2	299 18 5
Klipspruit Location—				
Buildings, Plant and Furniture ...	3,156 19 7	40 0 0	131 1 5	3,328 1 0
Fire Department—				
Motors, etc.	16,662 10 4	—	691 16 2	17,479 16 9
Do. Receipts from Sales ...	—	125 10 3		
Scavenging Department—				
Destructors, Buildings and Machinery	22,911 7 7	2,550 0 0	951 4 7	26,412 12 2
Live Stock	29,757 13 9	1,415 7 10	1,235 10 7	32,973 12 8
Do. Receipts from Sales ...	—	565 0 6		
Plant	32,905 18 7	—	1,366 3 8	34,272 2 3
Buildings	13,678 1 11	—	567 17 10	14,245 19 9
Public Health Department—				
Motor Ambulances	2,130 3 2	250 0 0	88 8 10	2,468 12 0
Town Engineer's Department—				
Plant	19,993 16 2	—	830 2 9	20,885 0 1
Do. Receipts from Sales ...	—	61 1 2		
Works Depôt	1,715 8 11	—	71 4 5	1,786 13 4
Sewage Farm Buildings	171 3 0	—	7 2 0	178 5 0
Do. Sale of Oxen ...	1,296 13 9	—	53 16 10	1,350 10 7
Kerbing and Guttering—				
Central Area	—	—	—	—
	161,146 8 11	5,749 19 9	6,690 11 2	173,586 19 10

Municipal Council

EMPLOYEES' ACCIDENT

For the Year ended

EXPENDITURE.

1921-22.	1922-23		£ s. d.	£ s. d.
£	£			
1,405	364	Premium on Stated Benefits Policy, 1923-24		176 2 1
		Premium on Common Law Policy for 1923-24		275 3 1
3,187	2,076	Compensation paid during July, 1923 ...	58 10 8	
		Do. August, 1923...	256 0 7	
		Do. Sept., 1923 ...	103 19 1	
		Do. October, 1923...	253 16 10	
		Do. Nov., 1923 ...	162 17 9	
		Do. Dec., 1923 ...	493 15 8	
		Do. January, 1924 .	299 19 1	
		Do. February, 1924	452 15 1	
		Do. March, 1924 ...	835 5 11	
		Do. April, 1924 ...	131 14 3	
		Do. May, 1924 ...	81 15 3	
		Do. June, 1924 ...	105 17 0	
				3,236 7 2
4,592	2,440			3,687 12 4
21,430	23,112	**Balance carried to aggregate Balance Sheet** (vide p. 1)		24,452 18 10
26,022	25,552			28,140 11 2

# of Johannesburg.

INSURANCE FUND ACCOUNT

at 30th June, 1924.

INCOME.

1921-22.	1922-23		£ s. d.
£	£		
21,469	21,430	Balance brought forward at 1st July, 1923	23,112 9 7
3,802	3,346	Premiums paid by Departments for Year ended 30th June, 1924	4,068 9 11
751	776	Interest on Fixed Deposits, 1923-24 ...	959 11 8
26,022	25,552		28,140 11 2

Municipal Council

CARTAGE

ACCOUNT FOR THE YEAR

1921-22.	1922-23.		£	s.	d.
£	£				
1,794	1,579	**Supervision**	1,429	4	8
14,782	14,200	**Native Wages, Food and Passes**	16,024	2	6
12	12	**Locomotion** (Bicycle Allowance)	11	14	0
28	103	**Miscellaneous Expenses**	153	2	3
1,143	844	**Rents, Rates and Insurances, Etc.**	804	1	3
11,507	10,722	**Maintenance of Live Stock**	11,097	16	0
740	511	**Provision for Live Stock Renewals**	418	19	1
4,215	2,800	**Maintenance of Vehicles**	4,267	18	10
2,903	1,660	**Administration**	1,522	9	1
2,586	2,586	**Interest and Redemption**	2,586	0	0
386	347	**Contributions to Provident and Pension Funds**	313	4	9
—	—	**Purchase of Animals**	1,396	0	0
1,344	1,411	**Balance,** being Surplus to date carried forward	1,494	10	8
41,440	36,835		41,519	3	1

# of Johannesburg.

BRANCH (Scavenging).

ended 30th June, 1924.

1921-22.	1922-23.		£	s.	d.
£	£				
1,088	1,344	**Balance** brought forward from previous year	1,411	3	1
3	1,430	**Abattoir Department**	264	7	6
48	34	**Assize Department**	—		
19	15	**Estates Department**	12	19	0
69	60	**Fire Brigade**	51	8	2
689	3,767	**Gas and Electric Supply Department**	4,318	16	8
24	1	**Location Department**	1	2	0
114	82	**Licensing Department**	49	4	9
24	24	**Native Hospital**	24	0	0
1,697	1,739	**Parks Department**	3,352	19	9
84	86	**Public Health Department**	80	10	9
1,588	191	**Refuse and Carcasses Service**...	137	19	6
592	475	**Stores Department**	470	7	3
2	14	**Town Clerk's Department**	2	19	0
32,535	26,344	**Town Engineer's Department**	29,810	4	7
—	5	**Town Treasurer's Department**	6	0	6
1,413	—	**Tramway Department**	—		
50	50	**Shoeing Account**	50	0	0
1,225	954	**Water Department**	1,203	16	9
176	121	**Sundry Persons**	271	3	10
—	99	**Manure Sold**	—		
41,440	36,835		41,519	3	1

Municipal Council

TOWN ENGINEER'S

ACCOUNT FOR THE YEAR

1921-22.	1922-23.	COST OF WORK DONE.	£ s. d.	£ s. d.
£	£			
1,356	407	Material and Plant on hand at beginning of year		366 0 4
577	540	Superintendent Works (Building) ...		540 0 0
454	420	Treasury Administration		301 18 1
24,297	17,463	White Wages		18,905 14 11
5,406	3,716	Native Wages, Food and Passes ...		3,175 0 10
14,018	14,447	Stores and Material		18,981 5 4
76	76	Locomotion		75 12 0
113	137	Motor Current		139 1 9
1,088	998	Cartage		556 0 5
—	—	Stone and Checking		268 18 9
76	55	Accident Insurance Premium		62 11 2
42	36	Assessment Rate		36 9 4
267	281	Maintenance of Buildings, Tools and Machinery		430 14 10
20	20	Fire Insurance Premium		16 2 0
81	62	Petty Disbursements		46 10 11
45	44	Telephone		54 12 10
59	53	Special Locomotion		99 7 4
—	315	Contribution to Pension and Provident Funds		381 4 0
329	332	Sick Leave Insurance		47 10 10
—	88	Contribution to Sick Benefit Society ...		110 0 0
953	999	Establishment Charges		367 3 5
		Capital Charges—		
—	—	Interest on Capital	266 0 0	
—	—	Redemption of Capital	108 0 0	
374	374			374 0 0
49,631	40,863			45,335 19 1

# of Johannesburg.

DEPARTMENT (Workshops).

ENDED 30th JUNE, 1924.

1921-22. £	1922-23. £	CHARGED TO:—	Maintenance. £ s. d	Capital. £ s. d.	Total. £ s. d.
18,677	19,177	Abattoir and Live Stock Market	2,472 8 1	4,099 3 9	6,571 11 10
9	3	Assize Department ...	—	—	—
149	434	Bridges and Culverts ...	599 18 5	1 11 0	601 9 5
8,621	1,950	Estates and Baths Department	227 8 7	386 13 10	614 2 5
939	1,035	Fire Department	931 18 11	—	931 18 11
5,147	899	Gas and Electric Supply Department	168 5 3	361 6 0	529 11 3
65	53	Klipspruit Farm	43 14 9	—	43 14 9
58	63	Licensing Department ...	78 2 3	—	78 2 3
3,235	812	Locations Department ...	371 2 8	11 14 0	382 16 8
1,253	149	Market Department ...	502 14 1	173 5 8	675 19 9
2,325	2,757	Parks Department ...	1,801 11 7	3,696 16 5	5,498 8 0
3,368	3,552	Plant, Road Rollers, &c. ...	5,211 18 5	—	5,211 18 5
138	1,509	Public Health Department...	903 19 5	—	903 19 5
192	144	Road Maintenance and Construction	330 10 7	94 6 5	424 17 0
575	2,854	Scavenging Department ...	495 18 6	11,674 16 2	12,170 14 8
229	755	Sewerage	338 14 0	480 0 9	818 14 9
686	608	Stores Department ...	1,240 7 5	—	1,240 7 5
77	117	Stormwater Drainage ...	105 12 4	110 10 9	216 3 1
135	20	Sundries	118 2 4	20 16 9	138 19 1
885	998	Town Clerk's Department ...	1,884 13 2	—	1,884 13 2
49	1,275	Town Engineer's Department	565 4 3	—	565 4 3
15	32	Town Treasurer's Department	137 5 11	—	137 5 11
2,129	861	Tramway Department ...	273 2 6	4,383 8 0	4,656 10 6
268	440	Water Department ...	700 2 6	—	700 2 6
—	—	Zoological Department ...	22 0 2	—	22 0 2
49,224	40,497		19,524 16 1	25,494 9 6	45,019 5 7
407	366	Material and Plant on hand at end of year			316 13 6
49,631	40,863				45,335 19 1

Municipal Council

MUNICIPAL OFFICES

Account for the Year

1921-22.	1922-23.		£ s. d.	£ s. d.
£	£			
2,961	2,655	**Wages**		2,998 16 2
737	755	**Native Wages, Food and Passes**		828 8 3
		Miscellaneous Expenses		859 5 4
313	273	Materials for Cleaning	239 12 2	
63	23	Fuel for Boilers and Fires	37 10 0	
45	10	Maintenance, Elevators and Fans ...	149 0 8	
27	90	Maintenance, Heating Apparatus ...	103 19 7	
85	90	Maintenance, Electrical Installation ...	203 0 3	
79	117	Uniforms	103 14 0	
65	31	Contingencies and Sundries	22 8 8	
		Rents, Rates, Insurances, Etc. ...		1,583 15 8
208	208	Sewerage Fees	208 0 0	
51	50	Rubbish Service Fees...	45 7 6	
609	675	Light and Power	599 17 4	
354	314	Water	335 0 7	
43	45	Rent of Telephones	43 5 8	
236	231	Fire Insurance, Buildings and Furniture	235 9 0	
9	8	Accident Insurance Premium	6 18 11	
88	103	Contribution to Pension Fund	109 16 8	
		Maintenance of Building		647 12 7
91	578	Maintenance for year	647 12 7	
569	—	Contribution to Maintenance Fund ...	—	
		Capital Charges		9,003 17 6
6,548	6,546	Interest on Capital	6,544 19 10	
2,459	2,459	Redemption of Capital	2,458 17 8	
15,640	15,261			15,921 15 6

SHOEING

ACCOUNT FOR THE YEAR

1921-22.	1922-23.		£ s. d.
£	£		
229	241	**Stock of Shoes on hand at beginning of year**	158 9 0
549	510	**Salaries**	510 0 0
5,255	3,936	**Wages**	4,009 0 9
80	298	**Natives' Wages, Food and Passes**	301 12 7
2,142	1,800	**Iron**	1,286 19 8
266	262	**Nails**	221 10 0
183	125	**Coal**	118 5 0
42	29	**Farrier's Tools**	21 10 3
50	50	**Transport**	50 0 0
24	27	**Light and Power**	25 16 6
21	18	**Accident Insurance Premium**	17 10 8
—	—	**Sick Leave Pay Insurance**	—
15	7	**Maintenance of Plant and Tools**	6 4 3
2	3	**Petty Disbursements**	1 1 0
120	120	**Head Office Expenses**	120 0 0
8,978	7,426		6,847 19 8

# of Johannesburg.

SUNDRY EXPENSES.

ended 30th June, 1924.

1921-22.	1922-23.		£	s.	d.
£	£				
2,353	2,234	**Town Treasurer's Department**	2,186	13	10
400	408	**Stores Department**	394	4	7
1,033	1,007	**Town Clerk's Department**	1,022	2	7
892	870	**Public Health Department**	878	8	4
3,270	3,188	**Town Engineer's Department**	3,219	3	8
1,063	1,036	**Scavenging Department**	1,046	8	6
628	612	**Water Department** (Treasury Branch)	617	13	4
627	612	**Gas and Electric Supply Department** (Treasury Branch) ...	617	13	5
1,907	1,966	**Council's General Expenses**	2,078	11	4
654	638	**Licensing Department**	893	9	11
425	414	**Assize Department**		—	
138	134	**Parks Department**	157	16	10
1,914	1,811	**Tramway Department**	1,921	14	9
120	120	**Tramway Department—Special Sewerage Charge**	120	0	0
216	211	**Estates Department**	212	19	9
—	—	**Town Hall—Share of Heating, etc.**	554	14	8
15,640	15,261		15,921	15	6

BRANCH (SCAVENGING).

ended 30th June, 1924.

1921-22.	1922-23.		£	s.	d.
£	£				
4	3	**Parks Department**	3	0	0
8,733	7,264	**Scavenging Services**	6,564	18	4
—	1	**Sundry Persons**		—	
241	158	**Stock of Shoes on hand at end of year**	280	1	4
8,978	7,426		6,847	19	8

Municipal Council

Statement of Transvaal Provincial Administration's contribution

Construction of the following Roads:—

Balance Unexpended at 30th June, 1924, of Amounts voted by Council.	Road.	Expenditure. To 30th June, 1923.	Expenditure. For 1923-24.	Total.
£ s. d.		£ s. d.	£ s. d.	£ s. d.
—	Heidelberg Road	5,285 18 3	—	5,285 18 3
—	Krugersdorp Road	1,592 17 5	—	1,592 17 5
—	Melville Road	101 11 2	—	101 11 2
—	Mulder's Drift Road ...	6,381 5 11	—	6,381 5 11
—	Newlands Main Road ...	962 19 0	—	962 19 0
602 6 0	Jan Smuts Avenue	4,871 6 11	2,390 18 6	7,262 5 5
768 12 1	Pretoria Main Road and Louis Botha Avenue	8,183 6 8	601 7 11	8,784 14 7
—	Rietfontein Lazaretto Road ...	1,187 10 3	—	1,187 10 3
104 6 10	Van Wyk's Rust Road ...	6,726 12 3	138 11 7	6,865 3 10
—	Roberts Avenue	332 6 1	—	332 6 1
1,475 4 11		35,625 13 11	3,130 18 0	38,756 11 11
	Balance Unexpended at 30th June, 1924, carried forward			4,583 6 7
				43,339 18 6

ADVANCES TO RATEPAYERS ON ACCOUNT OF

(Under Section 167 of Local Government Ordinance, 1912, and Provincial

ACCOUNT for the year

	Interest. £ s. d.	*Principal.* £ s. d.
Amounts outstanding at beginning of year ...	313 6 3	12,415 15 10
Advances made during the year	—	6,668 3 4
Interest charged for year, transferred to General Fund	869 9 1	—
	1,182 15 4	19,083 19 2

# of Johannesburg.

on account of Main Trunk Roads, showing application of Grant.

		£	S.	D
Contribution	for Half-Year ended 30th June, 1907	1,466	17	0
Do.	for Year 1907-8	2,996	0	0
Do.	do. 1908-9	2,996	12	0
Do.	do. 1909-10	2,996	12	0
Do.	do. 1910-11	3,653	15	0
Do.	do. 1911-12	3,653	15	0
Do.	do. 1912-13	3,653	15	0
Do.	do. 1913-14	3,653	15	0
Do.	do. 1914-15 (Half-Year to 31/12/14, £1,826 17s. 6d. ; Quarter-Year to 31/3/15, *nil* ; Quarter-Year to 30/6/15 (half), £456 14s. 4d.)	2,283	11	10
Do.	do. 1915-16 Half-grant	1,826	18	2
Do.	do. 1916-17 (In respect of Nine Months to 31/3/17) ...	1,370	3	6
Do.	do. 1917-18 Half-grant	1,826	18	0
Do.	do. 1918-19	3,653	16	0
Do.	do. 1919-20	3,653	15	0
Do.	do. 1920-21	3,653	15	0
Do.	do. 1921-22 (*Nil*)	—		
Do.	do. 1922-23 (*Nil*)	—		
Do.	do. 1923-24 (*Nil*)	—		
		43,339	18	6

COST OF HOUSE CONNECTIONS TO SEWERS.

Gazetted 28th December, 1921—Interest at 8 per cent. per annum.)

ended 30th June, 1924.

	Interest. £ S. D.	*Principal.* £ S. D.
Amounts recovered during year	889 15 7	7,731 17 8
Amounts outstanding at end of year, viz.:—		
Interest } vide p. 151	292 19 9	11,352 1 6
Principal }		
	1,182 15 4	19,083 19 2

Statement summarising the allocation of Capital Votes as at 30th June, 1924,

Scheme to which Funds have been allocated.	1903/4/5/11 Loans.	1922 Loan.	1914 Loan, £500,000; 1921 Loans, £115,000 & £230,000 from Redemption Fund.	1923 Loan, Borrowed temporarily from Renewals Fund.
	£ S. D.	£ S. D.	£ S. D.	£ S. D.
FINANCE COMMITTEE—				
A. New Store, Newtown ...	4,811 18 4	...	...	...
GENERAL PURPOSES COMMITTEE—				
A. Town Hall	317,275 8 6	18,163 5 3	...	...
B. Municipal Offices, Plein Square	...	...	...	...
C. Town Clerk's Department ...	...	...	...	...
D. Art Gallery	17,507 15 10	...	...	...
PARKS AND ESTATES COMMITTEE—				
A. Estates Department ...	10,177 10 2	...	...	...
B. Expropriated Area	1,204,615 7 1	...	...	...
C. Parks Department	52,973 4 3	41,071 8 5	800 0 0	...
D. Zoological Department ...	7,153 10 10	...	...	...
E. New Cemetery	32,406 19 7	...	...	...
F. Swimming and Public Baths ...	12,303 13 7	21,589 19 7	2,340 0 0	12,000 0 0
G. Native Locations	89,557 13 4	60,073 15 2	31,735 0 0	75,000 0 0
H. New Market, Newtown ...	43,772 16 4	6,122 9 0	40,000 0 0	...
I. Town Lands and Other Properties	197,323 8 6	...	...	...
J. Malay Location Reconstruction ...	...	...	...	...
K. Afforestation	...	...	...	...
PUBLIC HEALTH COMMITTEE—				
A. Scavenging Department ...	285,682 7 7	10,341 16 8	13,000 0 0	5,000 0 0
B. Public Health Department ...	7,172 10 5	...	...	...
C. Abattoir	46,784 11 11	167,798 6 11	...	...
D. Live Stock Market	20,650 1 4	12,076 12 6	...	...
E. Milk Depôts	...	...	...	...
TRAMWAY AND LIGHTING COMMITTEE—				
A. Electric Department ...	924,335 2 5	104,489 15 7	313,703 8 4	56,582 0 0
B. Gas Department	40,068 6 6	4,417 5 2	...	...
C. Tramways Department ...	743,473 14 4	280,824 17 2	41,296 11 8	176,418 0 0
WATER AND FIRE BRIGADE COMMITTEE—				
A. Water Department	293,914 13 1	62,040 16 1	...	...
B. Fire Department	87,941 19 6	...	13,125 0 0	...
WORKS COMMITTEE—				
A. Sanitary Sewerage	535,981 16 0	137,981 1 1	120,207 2 5	65,257 13 5
B. Stormwater Drainage ...	350,840 10 0	71,646 6 7	153,792 17 7	9,742 6 7
C. Road Construction	343,040 6 9	...	86,085 0 0	100,000 0 0
D. Bridges and Subways ...	45,779 16 8	1,362 4 10	...	...
E. Town Engineer's Department ...	34,454 17 2	...	28,915 0 0	...
TOTALS	5,750,000 0 0	1,000,000 0 0	845,000 0 0	500,000 0 0

OF JOHANNESBURG.

and showing sources from which Capital Funds have been or are to be raised.

Appropriations from Renewals Fund.	(*a*) Stand Conversion Moneys (Govt. Contribution). (*b*) Special Assesment Rates Recovered.	Contributions from Public towards various Works.	Trading Departments' Revenue.	General Fund.	Unexercised Borrowing Powers.	Totals.	
£ S. D.	£ S. D.	£ S. D.	£ S. D.	£ S. D.	£ S. D.	£ S. D.	
...	...	...	...	...	...	4,811 18 4	A.
13,861 10 7	...	5,768 5 10	...	118,036 1 9	...	473,104 11 11	A.
*4,659 9 2	...	...	...	...	...	4,659 9 2	B.
...	...	...	...	345 0 0	...	345 0 0	C.
...	...	...	26,668 7 9	4,935 0 0	...	49,111 3 7	D.
...	...	...	...	5,825 0 0	...	16,002 10 2	A.
...	...	...	...	...	...	1,204,615 7 1	B.
...	...	204 14 4	...	31,117 19 3	6,750 0 0	132,917 6 3	C.
...	...	...	...	24,777 1 11	...	31,930 12 9	D.
...	...	...	...	7,249 9 7	...	39,656 9 2	E.
...	...	...	...	4,420 12 2	15,100 0 0	67,754 5 4	F.
846 9 6	...	...	...	381 19 11	93,776 8 6	351,371 6 5	G.
...	*a* 39,112 16 4	...	...	5,581 10 11	...	134,589 12 7	H.
...	...	...	...	...	...	197,323 8 6	I.
...	...	...	...	...	60,000 0 0	60,000 0 0	J.
...	...	...	...	...	15,000 0 0	15,000 0 0	K.
...	...	300 0 0	175 0 0 (Trams)	110,594 19 3	43,400 0 0	468,494 3 6	A.
...	...	...		15,517 10 0	...	22,690 0 5	B.
...	...	...	25,271 18 9	33,308 3 4	108,747 10 4	381,910 11 3	C.
...	...	...	*5,755 13 6	437 3 4	...	38,919 10 8	D.
...	...	...	...	...	20,000 0 0	20,000 0 0	E.
...	...	810 0 0	147,398 1 3	166,637 3 6	45,400 0 0	1,759,355 11 1	A.
...	...	...	...	...	12,171 1 10	56,656 13 6	B.
...	...	29,971 18 6	32,465 5 2	17,039 8 1	66,627 0 0	1,388,116 14 11	C.
	b 146,480 17 5						
...	*a* 20,407 14 7	...	65,686 10 2	27,871 0 5	...	616,401 11 9	A.
...	...	...	595 5 6 (Water)	34,780 1 11	...	136,442 6 11	B.
3,500 0 0	...	60 0 0	...	41,067 17 11	...	904,055 10 10	A.
...	...	2,201 2 5	2,635 14 10	10,130 1 6	...	600,988 19 6	B.
...	*a* 90,000 0 0	1,408 4 8	...	231,246 4 3	...	851,779 15 8	C.
...	...	172 5 0	...	1,577 12 1	17,000 0 0	65,891 18 7	D.
...	...	...	...	9,053 6 4	...	72,423 3 6	E.
22,867 9 3	296,001 8 4	40,896 10 9	306,651 16 11	901,930 7 5	503,972 0 8	10,167,319 13 4	

*To be provided.

MUNICIPAL COUNCIL OF JOHANNESBURG.

DETAILS OF VOTES AND EXPENDITURE ON CAPITAL ACCOUNT.

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
	FINANCE COMMITTEE.				
	A.—New Store—Newtown.				
4,811 18 4	**Vote** allocated from £5,500,000 Loan	4,811 18 4	—		
	Expenditure.				
	Building (Store west of Power Station)	1,634 9 5	—		
	Shed at President Street Store	220 9 4	—		
	Offices at President Street Store	659 0 2	—		
	Fitting up Portion Gas Engine House	1,761 11 5	—		
	Macadamising Roadways	231 15 10	—		
	Share of Cost of Raising Loans	304 12 2	—		
		4,811 18 4	—	4,811 18 4	*Nil.*
	Balance unexpended				
	GENERAL PURPOSES COMMITTEE.				
	A.—Town Hall.				
	Vote allocated from—				
	£5,500,000 Loan	192,275 8 6	—		
	£1,000,000 Loan	18,163 5 3	—		
	£250,000 Loan	125,000 0 0	—		
	General Fund	118,036 1 9	—		
	Appropriations from Renewals Fund	13,861 10 7	—		
	Contributions by Public	5,768 5 10	—		
473,104 11 11		473,104 11 11	—		
	Expenditure.				
	Site	42,801 0 0	—		
	Building	326,715 0 6	+ 200 3 10		
	Furniture	43,927 6 4	—		
	Organ and Organ Case	13,145 2 4	—		
	Pianos	586 0 0	—		
	Lay-out of Square	16,891 4 10	—		
	Share of cost of raising Loans	9,030 4 6	—		
		453,095 18 6	+ 200 3 10	453,296 2 4	
	Balance unexpended				19,808 9 7
477,916 10 3	Carried forward			458,108 0 8	19,808 9 7

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
477,916 10 3	Brought forward			458,108 0 8	19,808 9 7
	GENERAL PURPOSES COMMITTEE.—*Continued.*				
	B.—Municipal Offices—Plein Square.				
4,659 9 2	**Vote** to be provided by Renewals Fund	4,659 9 2	—		
	Expenditure.				
	Buildings	16,366 6 11	—		
	Less—Transferred from Renewals Fund to reduce cost to Estimated Value	11,706 17 9	—	4,659 9 2	
	Balance unexpended				*Nil.*
	C.—Town Clerk's Department.				
345 0 0	**Vote** allocated from General Fund...	345 0 0	—		
	Expenditure.				
	Representing original cost of the Mayor's means of locomotion .	345 0 0	—	345 0 0	
	Balance unexpended				*Nil.*
	D.—Art Gallery.				
	Vote allocated from—				
	£5,500,000 Loan	17,507 15 10	—		
	Revenue of the Old Market (Government's share)	26,668 7 9	—		
	General Fund	5,585 0 0	— 650 0 0		
49,111 3 7		49,761 3 7	— 650 0 0		
	Expenditure.				
	Main Contract	43,644 14 6	—		
	Architect's Fees and Bill of Quantities	2,925 5 0	—		
	Preliminary and Sundry Expenses	891 8 3	—		
	Clerk of Works	704 17 0	—		
	Share of Cost of Raising Loans ...	609 8 3	—		
		48,775 13 0	—	48,775 13 0	
	Balance unexpended				335 10 7
	PARKS AND ESTATES COMMITTEE.				
	A.—Estates Department.				
	Vote allocated from—				
	£5,500,000 Loan	10,177 10 2	—		
	General Fund	5,825 0 0	—		
16,002 10 2		16,002 10 2	—		
	Expenditure.				
	Ground North of New Cemetery ...	2,624 19 10	—		
	Sundry Stands	8,146 5 0	—		
	Sundry Buildings	4,640 0 8	—		
	Share of Cost of Raising Loans ...	591 4 8	—		
		16,002 10 2	—	16,002 10 2	
	Balance unexpended				*Nil*
548,034 13 2	Carried forward			527,890 13 0	20,144 0 2

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
548,034 13 2	Brought forward			527,890 13 0	20,144 0 2
	PARKS AND ESTATES COMMITTEE.—*Continued.*				
	B.—Expropriated Area.				
1,204,615 7 1	**Vote** allocated from £5,500,000 Loan	1,204,615 7 1	—		
	Expenditure.				
	Compensation paid to Claimants ...	1,083,938 14 10	—		
	Cost of Exchange of Ground with South African Railways	30,000 0 0	—		
	Tenement Buildings, Fordsburg ...	9,719 13 6	—		
	Colonial Secretary—Cost of Commission	3,007 12 0	—		
	Interest on Government Loan ...	3,076 15 2	—		
	Arbitration Expenses — Taxed Costs, Stamp Duty, etc.	21,992 19 4	—		
	Legal Advice and Counsel's Fees...	3,385 15 4	—		
	Administration Expenses to 31st December, 1903	2,064 1 11	—		
	Railway Sidings	8,129 15 7	—		
	Demolishing Buildings, Filling in, and General Improvements	23,709 14 0	—		
	Road Construction	10,126 15 8	—		
	Share of Cost of Raising Loans ...	70,399 17 11	—		
		1,269,551 15 3	—		
	Less— £ s. d.				
	Sale of Building Materials 15,489 4 0	—	—		
	Rents to 31st December, 1903 ... ... 12,427 6 10	—	—		
	Portion of Proceeds of Sales of Stands 37,019 17 4	—	—		
		64,936 8 2	—		
		1,204,615 7 1	—	1,204,615 7 1	
	Balance unexpended				*Nil.*
	C.—Parks Department.				
	Vote allocated from—				
	£5,500,000 Loan	52,973 4 3	—		
	£1,000,000 Loan	41,071 8 5	—		
	£500,000 Loan	800 0 0	—		
	General Fund	19,413 15 4	+ 11,704 3 11		
	Unexercised Borrowing Powers ...	7,750 0 0	− 1,000 0 0		
	Contributions by Public	—	+ 204 14 4		
132,917 6 3		122,008 8 0	+ 10,908 18 3		
	Expenditure.				
	Buildings	18,079 14 11	+ 2,967 9 6		
	Norwood Park	1,495 5 9	—		
	Eckstein Park—Lake	11,168 7 3	—		
	Eckstein Park—Road	1,914 15 2	—		
	Ellis Park	18,078 18 7	+ 5,709 0 3		
	Fordsburg Park—Lay-out	1,114 12 4	—		
	Joubert Park—Water Supply	661 2 5	—		
	Joubert Park—Lighting	1,503 14 7	—		
	Milner Park—Lay-out	2,184 14 7	—		
	Milner Park — Expropriation of old Show Ground	14,948 3 1	—		
	Plant, Tools and Fencing	4,230 3 6	+ 18 14 4		
	Rhodes Park and Lake	10,935 7 9	+ 1,726 8 10		
	Seats and Turnstiles	1,109 5 11	—		
	Sundry Small Parks	3,884 9 8	1,223 17 9		
	Trees and Tree Guards in Parks ...	3,507 5 5	—		
	Berea Park—Purchase and Fencing	2,296 1 1	—		
	Pioneer Park	5,762 5 10	+ 3,393 14 6		
	Share of Cost of Raising Loans ...	3,657 19 4	—		
		106,532 7 2	15,039 5 2	121,571 12 4	
	Balance unexpended				11,345 13 11
1,885,567 6 6	Carried forward			1,854,077 12 5	31,489 14 1

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
1,885,567 6 6	Brought forward			1,851,077 12 5	31,489 14 1
	PARKS AND ESTATES COMMITTEE.—*Continued.*				
	D.—Zoological Department.				
	Vote allocated from—				
	£5,500,000 Loan	7,153 10 10	—		
	General Fund	21,489 2 3	+ 3,287 19 8		
31,930 12 9		28,642 13 1	+ 3,287 19 8		
	Expenditure.				
	Buildings	18,417 12 1	+ 393 7 9		
	Water Supply	2,287 3 6	—		
	Fencing	2,274 4 5	—		
	Lay-out	5,308 8 4	+ 2,287 19 8		
	Share of Cost of Raising Loans ...	355 4 9	—		
		28,642 13 1	+ 2,681 7 5	31,324 0 6	
	Balance unexpended	... ...	... ...		606 12 3
	E.—New Cemetery.				
	Vote allocated from—				
	£5,500,000 Loan	32,406 19 7	—		
	General Fund	7,249 9 7	—		
39,656 9 2		39,656 9 2	—		
	Expenditure.				
	Acquisition of Site, being Compensation paid to Natives for Displacement	10,499 15 3	—		
	Roads, including Kerbing	5,225 15 10	—		
	Lay-out	4,140 1 11	—		
	Buildings	5,074 14 1	—		
	Fencing and Gates	2,547 9 8	—		
	Drainage	1,619 7 0	—		
	Water Supply	845 13 1	—		
	Furniture, Plant, etc.	291 15 1	—		
	Sundry Expenditure	511 15 5	—		
	Share of Cost of Raising Loans ...	1,900 1 10	—		
		32,656 9 2	—	32,656 9 2	
	Balance unexpended	... ...	... ...		7,000 0 0
	F.—Swimming Baths, Public Baths and Wash-houses.				
	Ellis Park:				
	Vote allocated from—				
	£5,500,000 Loan	12,303 13 7	—		
	£1,000,000 Loan	5,000 0 0	—		
	£500,000 Loan	2,340 0 0	—		
	General Fund	4,420 12 2	—		
24,064 5 9		24,064 5 9	—		
	Expenditure.				
	Site	170 0 0	—		
	Excavating and Filling...	357 12 0	—		
	Floor and Walls to Pool	1,883 5 0	—		
	Buildings and Platforms	6,101 3 10	—		
	Wood and Iron Fixtures	3,367 19 4	—		
	Piping	985 10 10	—		
	Turnstiles	196 9 8	—		
	Tiling	2,056 8 9	—		
	Lighting	1,044 14 3	—		
	Fencing	245 2 2	—		
	Laundry Equipment	332 18 3	—		
	Borehole, Pumping Plant, Filtration Plant and Storage Tank	6,582 8 8	—		
	Share of Cost of Raising Loans ...	740 13 0	—		
		24,064 5 9	—	24,064 5 9	
	Balance unexpended	... ...	... ...		*Nil*
1,981,218 14 2	Carried forward			1,942,122 7 10	39,096 6 4

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
1,981,218 14 2	Brought forward			1,942,122 7 10	39,096 6 4
	PARKS AND ESTATES COMMITTEE.—*Continued.*				
	Swimming Baths, Public Baths and Wash-houses.—*Continued.*				
	Southern and Western Suburbs Baths:				
	Vote allocated from—				
	£1,000,000 Loan	16,589 19 7	—		
	Renewals Fund Loan	12,000 0 0	—		
	Unexercised Borrowing Powers ...	100 0 0	—		
28,689 19 7		28,689 19 7	—		
	Expenditure.				
	Wemmer Pan Bath:				
	Pool, Stands, etc.	14,543 19 5	—		
	Water Supply	462 3 5	—		
	Laundry	293 6 3	+ 13 15 5		
	Share of Cost of Raising Loans ...	331 16 2	—		
		15,631 5 3	13 15 5	15,645 0 8	11,111 16 8
	Milner Park Bath:				
	Buildings			1,933 2 3	
	Public Baths and Wash-houses:				
	Vote allocated from—				
15,000 0 0	Unexercised Borrowing Powers ...	15,000 0 0	—		
	Expenditure to 30th June, 1922			*Nil.*	15,000 0 0
	C.—Native Locations—				
	Klipspruit Location—				
	Vote allocated from—				
	£5,500,000 Loan	51,494 16 5	—		
	£1,000,000 Loan	1,138 10 6	—		
	£500,000 Loan	384 15 2	—		
	General Fund	381 19 11	—		
	Appropriation from Renewals Fund	846 9 6	—		
54,246 11 6		54,246 11 6	—		
	Expenditure—Klipspruit Location—				
	Concrete Huts	384 15 2	—		
	Brick Buildings	5,741 19 7	—		
	Wood and Iron Buildings...	12,589 7 5	—		
	Plant	1,556 12 11	—		
	Furniture	321 11 8	—		
	Live Stock	55 14 9	—		
	Construction of Dam	15,686 7 3	—		
	Water Supply	6,031 14 9	—		
	Railway Siding	5,074 19 5	—		
	Hamilton Station	659 18 9	—		
	Tree Planting	168 12 5	—		
	Asiatic Location	199 19 6	—		
	General Work and Sundries	2,823 8 11	—		
	Share of Cost of Raising Loans ...	2,951 9 0	—		
		54,246 11 6	—	54,246 11 6	
	Balance unexpended				*Nil.*
	Western Native Township—				
	Vote allocated from—				
	£5,750,000 Loan	38,062 16 11	—		
	£1,000,000 Loan	41,733 16 8	—		
	£500,000 Loan	31,350 4 10	—		
	Renewals Fund Loan	75,000 0 0	— 37,545 10 3		
	Unexercised Borrowing Powers ...	93,776 8 6	—		
242,377 16 8		279,923 6 11	— 37,545 10 3	112,096 16 1	
	Expenditure as over				130,281 0 7
2,321,533 1 11	Carried forward			2,126,043 18 4	195,489 3 7

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
2,321,533 1 11	Brought forward			2,126,043 18 4	195,489 3 7
	PARKS AND ESTATES COMMITTEE.—*Continued.*				
	Native Locations.—*Continued.*				
	Western Native Township.—*Continued.*				
	Expenditure—				
	Compensation to Tenant of Farm Land and Buildings taken over from Scavenging Department .	350 0 0	—		
		23,130 16 11	—		
	Water Supply	4,866 15 4	—		
	Buildings	73,271 6 11	+ 173 4 1		
	Roads	2,010 3 1	—		
	General Work and Sundries	1,107 0 2	—		
	Furniture	165 15 7	—		
	Washing Site	407 19 8	—		
	Fencing	1,096 14 6	+ 4,338 5 9		
	Share of Cost of Raising Loans ...	1,178 14 1	—		
		107,585 6 3	+ 4,511 9 10		
	Wemmer Compound:				
	Vote allocated from—				
52,122 6 5	£1,000,000 Loan	14,622 6 5	—		
	Renewals Fund Loan	—	+ 37,500 0 0		
	Expenditure—				
	Purchase Price	13,751 7 3	—		
	Sewer Connection	870 19 2	—		
	Buildings	—	+ 461 15 10		
		14,622 6 5	+ 461 15 10	15,084 2 3	37,038 4 2
	Wolhuter Compound:				
	Vote allocated from—				
	£1,000,000 Loan	2,579 1 7	—		
	Renewals Fund Loan	—	+ 45 10 3		
2,624 11 10	**Expenditure** to 30th June, 1924.			2,624 11 10	*Nil.*
	H.—New Market—Newtown.				
	Vote allocated from—				
	£5,500,000 Loan	43,772 16 4	—		
	£1,000,000 Loan	6,122 9 0	—		
	£500,000 Loan	40,000 0 0	—		
	Stand Conversion Moneys	39,197 14 6	— 84 18 2		
	General Fund	5,581 10 11	—		
134,589 12 7		134,674 10 9	— 84 18 2		
	Expenditure as per Balance Sheet of Department (p. 89)			134,589 12 7	
	Balance unexpended				*Nil.*
	I.—Town Lands and other Properties.				
197,323 8 6	**Vote** allocated from £5,500,000 Loan	197,323 8 6	—		
	Expenditure.				
	Being deficiency on Stadsraad and War period Liquidation Account, taken as representing the value of various grants of land by Government	136,986 3 2	—		
	Western Portion Town Hall Square	48,877 11 7	—		
	Share of Cost of Raising Loans ...	11,459 13 9	—		
		197,323 8 6	—	197,323 8 6	
	Balance unexpended				*Nil.*
	J.—Malay Location.				
	Vote allocated from—				
60,000 0 0	Unexercised Borrowing Powers	60,000 0 0	—		
	Expenditure to 30th June, 1923			*Nil.*	60,000 0 0
	K.—Afforestation.				
	Vote allocated from—				
15,000 0 0	Unexercised Borrowing Powers	15,000 0 0	—		
	Expenditure to 30th June, 1924.			*Nil.*	15,000 0 0
2,783,193 1 3	Carried forward			2,475,665 13 6	307,527 7 9

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
2,783,193 1 3	Brought forward			2,475,665 13 6	307,527 7 9
	PUBLIC HEALTH COMMITTEE.				
	A.—Scavenging Department.				
	Vote allocated from—				
	£5,500,000 Loan	285,682 7 7	—		
	£1,000,000 Loan	10,341 16 8	—		
	£500,000 Loan	13,000 0 0	—		
	Renewals Fund Loan	5,000 0 0	—		
	General Fund	112,429 2 4	– 1,834 3 1		
	Revenue of Tramways	—	+ 175 0 0		
	Contribution from Cartage Account	300 0 0	—		
	Unexercised Borrowing Powers ...	43,400 0 0	—		
468,494 3 6		470,153 6 7	– 1,659 3 1		
	Expenditure.				
	Land	40,702 2 1	—		
	Brick Buildings	54,358 4 2	+ 3,013 10 6		
	Wood and Iron Buildings...	44,692 16 1	– 150 0 0		
	Destructors	71,422 4 5	—		
	Plant	61,229 16 6	– 548 8 11		
	Live Stock	82,904 1 10	+ 955 15 0		
	Intakes	17,527 1 9	—		
	Other Expenditure	23,084 9 11	– 2,091 9 2		
	Share of Cost of Raising Loans ...	18,061 13 0	—		
		413,982 9 9	+ 1,179 7 5	415,161 17 2	
	Balance unexpended				53,332 6 4
	B.—Public Health Department.				
	Vote allocated from—				
	£5,500,000 Loan	7,172 10 5	—		
	General Fund	15,517 10 0	—		
22,690 0 5		22,690 0 5	—		
	Expenditure.				
	Fever Hospital	15,000 0 0	—		
	Disinfecting Station—				
	Land	750 0 0	—		
	Brick Building	3,910 11 11	—		
	Machinery	1,903 0 0	—		
	Plant and Sundry Expenditure ...	714 11 1	—		
	Share of Cost of Raising Loans ...	411 17 5	—		
		22,690 0 5	—	22,690 0 5	
	Balance unexpended				*Nil.*
	C.—Abattoir.				
	Vote allocated from—				
	£5,500,000 Loan	46,784 11 11	—		
	£1,000,000 Loan	167,798 6 11	—		
	Revenue of Department	18,382 3 11	—		
	Revenue of Live Stock Market ...	6,889 14 10	—		
	General Fund	29,118 3 4	+ 4,190 0 0		
	Unexercised Borrowing Powers ...	112,937 10 4	– 4,190 0 0		
881,910 11 3		381,910 11 3	—		
	Expenditure as per Balance Sheet of Department (p. 95)			263,932 12 9	
	Balance unexpended				117,977 18 6
3,656,287 16 5	Carried forward			3,177,450 3 10	478,837 12 7

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
3,656,287 16 5	Brought forward			3,177,450 3 10	478,837 12 7
	PUBLIC HEALTH COMMITTEE.—*Continued.*				
	D.—Live Stock Market.				
	Vote allocated from—				
	£5,500,000 Loan	20,650 1 4	—		
	£1,000,000 Loan	12,076 12 6	—		
	Revenue of Department	5,755 13 6	—		
	General Fund	437 3 4	—		
38,919 10 8		38,919 10 8	—		
	Expenditure as per Balance Sheet of Department (p. 103)			38,919 10 8	
	Balance unexpended				*Nil.*
	E.—Milk Depôts.				
	Vote allocated from—				
20,000 0 0	Unexercised Borrowing Powers ...	20,000 0 0	—		
	Expenditure to 30th June, 1924.			*Nil.*	20,000 0 0
	TRAMWAY AND LIGHTING COMMITTEE.				
	A.—Electric Department.				
	Vote allocated from—				
	£5,500,000 Loan	858,624 14 7	—		
	£250,000 Loan	65,710 7 10	—		
	£1,000,000 Loan	104,489 15 7	—		
	£500,000 Loan	83,703 8 4	—		
	£230,000 Loan	230,000 0 0	—		
	Renewals Fund Loan	41,382 0 0	+ 15,200 0 0		
	General Fund	131,265 16 7	+ 35,371 6 11		
	Revenue of Department	141,758 1 3	—		
	Revenue of Tramways	5,640 0 0	—		
	Contributed by Public	810 0 0	—		
	Unexercised Borrowing Powers ...	45,400 0 0	—		
1,759,355 11 1		= 1,708,784 4 2	+ 50,571 6 11		
	Expenditure as per Balance Sheet of Department (p. 67)			1,669,887 12 5	
	Balance unexpended				89,467 18 8
	B.—Gas Department.				
	Vote allocated from—				
	£5,500,000 Loan	40,068 6 6	—		
	£1,000,000 Loan	4,417 5 2	—		
	Unexercised Borrowing Powers ...	12,171 1 10	—		
56,656 13 6		56,656 13 6	—		
	Expenditure as per Balance Sheet of Department (p. 61)			44,225 3 1	
	Balance unexpended				12,431 10 5
5,531,219 11 8	Carried forward			4,930,482 10 0	600,737 1 8

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
5,531,219 11 8	Brought forward			4,930,482 10 0	600,737 1 8
	TRAMWAY AND LIGHTING COMMITTEE.—*Continued.*				
	C.—Tramway Department.				
	Vote allocated from—				
	£5,500,000 Loan	684,184 2 2	—		
	£250,000 Loan	59,289 12 2	—		
	£1,000,000 Loan	280,824 17 2	—		
	£500,000 Loan	41,296 11 8	—		
	Renewals Fund Loan	191,618 0 0	– 15,200 0 0		
	Payment by Guarantors of Extensions	29,971 18 6	—		
	General Fund	17,039 8 1	—		
	Revenue of Department	32,465 5 2	—		
	Unexercised Borrowing Powers ...	66,627 0 0	—		
1,388,116 14 11		=1,403,316 14 11	– 15,200 0 0		
	Expenditure as per Balance Sheet of Department (p. 75)			1,220,443 18 2	
	Balance unexpended				167,672 16 9
	WATER AND FIRE BRIGADE COMMITTEE.				
	A.—Water Department.				
	Vote allocated from—				
	£5,500,000 Loan	293,914 13 1	—		
	£1,000,000 Loan	62,040 16 1	—		
	Special Assessments recovered ...	136,220 9 9	+ 10,260 7 8		
	General Fund	22,596 17 0	+ 5,274 3 5		
	Revenue of Department	65,686 10 2	—		
	Stand Conversion Moneys	7,500 0 0	+ 12,907 14 7		
616,401 11 9		=587,959 6 1	+ 28,442 5 8		
	Expenditure as per Balance Sheet of Department (p. 83)			589,046 13 4	
	Balance unexpended				27,354 18 5
	B.—Fire Department.				
	Vote allocated from—				
	£5,500,000 Loan	87,941 19 6	—		
	£500,000 Loan	13,125 0 0	—		
	Revenue of Water Department ...	595 5 6	—		
	General Fund	29,814 13 5	+ 4,965 8 6		
136,442 6 11		131,476 18 5	+ 4,965 8 6		
	Expenditure.				
	Land	28,920 13 10	—		
	Fire Station Buildings	62,390 13 6	—		
	Wood and Iron Buildings	1,263 7 6	—		
	Furniture	1,556 18 6	—		
	Plant and Appliances	9,916 16 8	—		
	Motor and Horsed Vehicles	21,930 8 1	—		
	Horses	829 8 9	—		
	Share of Cost of Raising Loans ...	4,668 11 7	—		
		131,476 18 5	—	131,476 18 5	4,965 8 6
	Balance unexpended				*Nil*
7,672,180 5 3				6,871,449 19 11	800,730 5 4

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
7,672,180 5 3	Brought forward			6,871,449 19 11	800,730 5 4
	WORKS COMMITTEE.				
	A.—Sanitary Sewerage.				
	Vote allocated from—				
	£5,500,000 Loan	535,981 16 0	—		
	£1,000,000 Loan	137,981 1 1	—		
	£500,000 Loan	120,207 2 5	—		
	Renewals Fund Loan	49,434 17 3	+ 15,822 16 2		
	General Fund	36,894 0 2	+ 4,173 17 9		
	Appropriations from Renewals Fund	3,500 0 0	—		
	Contributions by Public	60 0 0	—		
904,055 10 10		=884,058 16 11	+ 19,996 13 11		
	Expenditure.				
	Town Sewers.				
	South-Western District— Comprising that area which is drained into the Main Outfall	223,954 1 0	—		
	South-Eastern District— Comprising that area which is drained into the Subsidiary Outfall	149,209 13 5	+ 3,048 0 1		
	Eastern District	32,881 8 2	+ 51,142 11 1		
	Abattoir Pipe Line	4,594 19 1	—		
	Wolhuter Intake Pipe Line and Jeppes Main Sewer	3,383 2 11	—		
	Street Connections— From boundaries of private properties to the Sewers	54,627 4 8	+ 1,205 12 10		
	Tramway System— Sewers laid in conjunction with laying Tramway Track	2,791 14 1	—		
	Bezuidenhout Valley Intake	—	+ 4,173 17 9		
		471,442 3 4	+ 59,570 1 9		
	Outfall Sewers.				
	South-Western Main Outfall— From Fordsburg Dip to Klipspruit	160,046 12 6	—		
	Subsidiary Outfall— From Natal Spruit to junction with Main Outfall at Ophirton	49,559 17 6	—		
	South-Eastern Outfall— Preliminary Expenses	208 18 7	—		
	Eastern Outfall— Preliminary Expenses	45 19 3	—		
	Klipspruit Sewage Farm.				
	Purchase of Farm and Buildings...	84,503 12 3	—		
	Improvements and Other Works...	10,170 13 1	—		
	Tanks for Sewage Treatment	15,526 7 7	—		
	Buildings erected	2,898 12 6	—		
	Live Stock	2,190 16 0	—		
	Sundry Plant...	684 9 6	—		
	Office Furniture	10 0 0	—		
	General.				
	Pipe Yard—Buildings and Fence	412 0 0	—		
	Share of Cost of Raising Loans ...	32,999 9 6	—		
		830,699 11 1	+ 59,570 1 9	890,269 12 10	
	Balance unexpended				13,785 18 0
8,576,235 16 1	Carried forward			7,761,719 12 9	814,516 3 4

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
8,576,235 16 1	Brought forward			7,761,719 12 9	814,516 3 4
	WORKS COMMITTEE.—*Continued.*				
	B.—Stormwater Drainage.				
	Vote allocated from—				
	£5,500,000 Loan	350,840 10 0	—		
	£1,000,000 Loan	71,646 6 7	—		
	£500,000 Loan	153,792 17 7			
	Renewals Fund Loan	25,565 2 9	– 15,822 16 2		
	Revenue of Tramway Department	2,635 14 10	—		
	General Fund	10,130 1 6	—		
	Contributed by Public	2,201 2 5	—		
600,988 19 6		=616,811 15 8	– 15,822 16 2		
	Expenditure.				
	South-Western District— Area drained into Fordsburg Spruit	243,355 4 2	—		
	South-Eastern District— Area drained into Natal Spruit	165,696 1 1	+ 289 0 0		
	South-Eastern District Extension— Jules Street area drained to Rosherville	2,335 15 10	—		
	Eastern District— Area drained into Bezuidenhout Valley Spruit	83,505 2 5	+ 12,507 19 5		
	Heronmere-Ophirton Spruit ...	974 16 11	—		
	North-Eastern District— Area drained to Orange Grove...	7,451 4 8	+ 415 13 9		
	North-Western District— Area drained to Craighall	10,268 3 5	+ 1,481 0 8		
	Turffontein District— Drained to Fordsburg Spruit ...	6,171 7 3	+ 16,469 9 10		
	Tramway System— Drains constructed in conjunction with laying Tramway Track	13,192 9 6	—		
	Surface Drainage— Minor drainage works in all parts	9,555 6 3	—		
	Share of Cost of Raising Loans ...	21,580 18 5	—		
		564,086 9 11	+ 31,163 3 8	595,249 13 7	
	Balance unexpended				5,739 5 11
	C.—Road Construction.				
	Vote allocated from—				
	£5,500,000 Loan	343,040 6 9	—		
	£115,000 Loan	86,085 0 0	—		
	Stand Conversion Moneys	90,000 0 0	—		
	General Fund	231,246 4 3	—		
	Contributed by Public	783 5 11	—		
	Renewals Fund Loan	100,000 0 0	+ 624 18 9		
851,779 15 8		851,154 16 11	+ 624 18 9		
	Expenditure.				
	As over	715,811 13 11	+ 45,857 9 1		
	Share of Cost of Raising Loans ...	19,698 11 11	—		
		735,510 5 10	+ 45,857 9 1	781,367 14 11	
	Balance unexpended				70,412 0 9
10,029,004 11 3	**Carried forward**			9,138,337 1 3	890,667 10 0

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
10,029,004 11 3	Brought forward			9,138,337 1 3	890,667 10 0
	WORKS COMMITTEE.—*Continued.*				
	C.—Road Construction.—*Continued.*				
	Expenditure—Township Roads.				
	Auckland Park	7,678 16 6 +	212 11 6		
	Berea	12,130 5 8 +	780 5 8		
	Bellevue	9,176 0 0 +	144 14 4		
	Bellevue East	3,252 5 8	—		
	Bertrams	12,457 17 2 +	219 11 10		
	Braamfontein	28,512 15 2 +	167 11 10		
	Braamfontein Werf	439 18 8 +	118 0 0		
	Brixton	4,813 3 11 +	1,011 6 5		
	Booysens	6,310 1 9	—		
	Bezuidenhout Valley	13,454 3 5 +	4 18 2		
	Burgersdorp	4,863 11 6	—		
	Belgravia	7,905 11 3 +	3,054 2 6		
	City and Suburban	7,996 18 4	—		
	Claremont	1,180 1 5	—		
	Doornfontein	16,003 8 1 +	544 4 8		
	Denver	2,186 5 2 +	459 12 0		
	Fordsburg	10,804 18 0	—		
	Forest Hill	2,391 3 6 +	1,821 19 1		
	Forest Town	— +	23 2 10		
	Ferreiras	808 0 0	—		
	Fairview	11,679 11 10 +	6 2 0		
	Houghton Estate	22,373 10 11 +	849 5 5		
	Hillbrow	3,461 17 6	—		
	Hospital Hill	23,387 16 5	—		
	Judith's Paarl	1,880 2 4 +	1,924 11 1		
	Jeppestown	10,551 18 0	—		
	Jeppes Extension	8,532 8 5 +	175 0 0		
	Johannesburg Central	121,565 13 8 +	43 17 1		
	Johannesburg	2,330 14 7	—		
	Kensington	14,001 8 6 +	4,325 3 7		
	Kenilworth	10,010 4 2 +	1,438 15 6		
	Langlaagte	4,758 7 4	—		
	Lake View	204 16 11	—		
	Linden	682 9 11 +	1,242 0 8		
	Lorentzville	9,164 14 1 +	415 0 3		
	La Rochelle	4,525 10 1 +	1,296 10 4		
	Malvern	12,785 14 7 +	3,221 19 4		
	Marshalls	8,284 12 10	—		
	Melrose	1,267 17 5 +	550 7 10		
	Melville	5,652 18 2 +	579 12 4		
	Mountain View	— +	1,252 12 0		
	Mayfair	6,795 19 10	—		
	New Doornfontein	8,167 19 10	—		
	Newlands	5,479 5 10	—		
	Newtown	14,273 16 8	—		
	Norwood	6,736 1 1 +	100 0 0		
	Orchards	— +	741 11 9		
	Oaklands	861 13 11	—		
	Orange Grove...	2,283 15 0 +	360 6 11		
	Ophirton	2,585 7 3 +	1,253 7 4		
	Observatory	3,432 15 2 +	254 7 4		
	Parktown and Parktown West ...	24,288 17 11 +	224 11 1		
	Parkview	4,309 19 0 +	4,208 4 9		
	Parkwood and Parktown North ...	6,786 7 3	—		
	Regents Park	3,812 13 6 +	8 19 8		
	Rosebank	2,536 10 3	—		
	Richmond	3,904 3 6	—		
	Rosettenville	11,300 0 4 +	1,900 12 11		
	Sunnyside	1,338 9 10	—		
	Troyeville	18,620 18 3 +	688 8 0		
	Turffontein	20,050 16 11 +	986 19 2		
	Turffontein West...	303 6 5 +	13 10 5		
	Carried forward	577,336 10 7 +	36,623 17 7		
10,029,004 11 3	Carried forward			9,138,337 1 3	890,667 10 0

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
10,029,004 11 3	Brought forward			9,138,337 1 3	890,667 10 0
	WORKS COMMITTEE.—*Continued.*				
	C.—Road Construction.—*Continued.*				
	Expenditure—Township Roads.—*Continued.*				
	Brought forward	577,336 10 7	+ 36,623 17 7		
	Vrededorp	15,639 10 11	—		
	Waverley	508 0 9	—		
	West Dene	2,708 4 11	+ 2,660 3 5		
	Wemmer	—	+ 939 19 8		
	Wolhuter	2,320 10 11	—		
	Yeoville	28,268 9 6	+ 4,851 11 3		
	Main and Miscellaneous Roads.				
	Approach to Brixton Cemetery ...	142 1 7	—		
	Braamfontein to Auckland Park...	3,848 4 2	—		
	Brixton and Newlands, approach	9,564 2 10	—		
	Brixton-Vrededorp Road	573 5 9	—		
	City and Sub. Intake, approach ...	250 9 3	—		
	City and Sub. to North D'nfontein	469 4 1	—		
	Cleveland Station, approach to ...	807 9 6	—		
	Eloff Street Extension	7,250 4 5	—		
	Fordsburg to Paarlshoop	3,850 1 11	—		
	Jupiter Mine, approach to	326 0 9	—		
	Fencing rd. to Braamfontein Stn.	353 19 11	—		
	Road north of Cemetery	293 4 2	—		
	Linden—Albertskroon Road	289 10 10	—		
	Treu Road	81 14 7	—		
	Heidelberg Road...	3,568 7 6	—		
	Kimberley-Booysens	11,646 17 10	—		
	Maritzburg Street Extension	2,969 4 11	—		
	Melville, Main Road east of	880 16 8	—		
	Road between Gardens and Highlands North	—	+ 200 0 0		
	Milner Park, road in	1,935 10 4	—		
	Observatory Kloof	1,612 1 2	—		
	Old Pretoria Road	7,262 10 11	—		
	Parktown to Parktown North ...	182 6 2	—		
	Show Ground Road	2,018 9 0	—		
	Springfield Intake, approach to ...	267 19 3	—		
	Turffontein Road...	4,126 17 4	+ 250 0 0		
	Victoria Road Extension	519 12 5	—		
	Von Weilligh Street Extension ...	736 10 10	—		
	Wemmer-Jubilee Road	784 10 7	+ 324 14 5		
	Wolhuter Intake, approach to ...	384 11 6	—		
	Water Van Sidings	453 8 10	—		
	Land Marks	356 11 1	—		
	Concrete Paving—Roads	—	+ 7 2 9		
	Asphalting Sundry Streets...	23,121 19 11	—		
		717,709 7 7	—		
	Less Grant on account of White Relief Labour	1,897 13 8	—		
	Totals to p. 146	715,811 13 11	+ 45,857 9 1		
10,029,004 11 3	Carried forward			9,138,337 1 3	890,667 10 0

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
10,029,004 11 3	Brought forward			9,138,337 1 3	890,667 10 0
	WORKS COMMITTEE.—*Continued.*				
	D.—Bridges and Subways.				
	Vote allocated from—				
	£5,500,000 Loan	45,779 16 8	—		
	£1,000,000 Loan	1,362 4 10	—		
	General Fund	1,577 12 1	—		
	Contributed by Public	172 5 0	—		
	Unexercised Borrowing Powers ...	17,000 0 0	—		
65,891 18 7		= 65,891 18 7	—		
	Expenditure.				
	Auckland Park Dam Footbridge ...	26 14 10	—		
	Access to Francis Street	53 1 2	—		
	Albertsville Culvert	57 15 4	—		
	Bezuidenhout Valley Culverts ...	2,608 3 4	—		
	Bezuidenhout Valley Footbridge...	59 1 8	—		
	Booysens Road Embankment... ...	45 5 8	—		
	Brown Road, Newlands, Culvert ...	506 7 2	—		
	Commr. St. Subway (Preliminary) .	121 9 4	—		
	Eighteenth Street, Malvern	448 2 6	—		
	End Street Bridge	17 11 3	—		
	Fox Street	953 16 9	—		
	Forest Town Culverts	241 0 0	—		
	Geranium and High Sts. Culverts	913 9 9	—		
	Graf Street Bridge	20 12 8	—		
	Harrison St. Subway (Portion cost)	4,545 15 8	—		
	Hay and Tramway Sts., Turffontein	35 2 10	—		
	Heidelberg Road Culvert	986 5 9	—		
	Ivy Street, Norwood, Culvert and Footbridge	472 17 4	—		
	Jan Smuts Avenue Footbridge ...	53 17 2	—		
	Jules Street Bridge	277 5 3	—		
	Main Road, Athol, Culvert	267 17 6	—		
	Miller Street Bridge	297 11 8	—		
	Mitchell Street	—	+ 291 14 7		
	Morgan Rd. Culvert (Preliminary)	2 13 2	—		
	Mulder's Drift Road Footbridge ...	205 4 6	—		
	Nellie Road	5 10 10	+ 579 9 4		
	Newlands Spill Causeway	107 5 0	—		
	Oaklands Spill Causeway	135 9 10	—		
	Ophirton Spruit	72 10 9	—		
	Osborne and Riviera Roads Culvert	1,048 1 10	—		
	Pallinghurst Road Culvert...	155 1 5	—		
	Parktown N., 3rd Avenue, Culvert	120 7 8	—		
	Parktown N., 2nd Av., Footbridge	29 6 6	—		
	Paul Nel Street Culvert	432 8 2	—		
	Polly and Durban Streets	103 10 0	—		
	Pretoria Road Culvert...	285 14 3	—		
	Princess of Wales Terrace	124 15 9	+ 124 2 8		
	Princess Place	124 6 1	—		
	Regents Park Spill Causeway	269 5 3	—		
	Richmond Road Culvert	867 4 6	—		
	Riviera Spill Causeway	245 9 1	—		
	Roberts Avenue and Somerset Road Footbridge	111 8 6	—		
	St. David's Place, Parktown	182 3 6	—		
	St. David's Rd., H. Est., Culvert	589 10 3	—		
	St. Patrick's Lane Culvert	138 4 4	—		
	Siemert Road Subway	7,848 8 1	—		
	Spring Street, Ophirton, Culvert...	403 14 1	—		
	Station St. Subway (Preliminary)	30 17 1	—		
	Twist Street Bridge...	8,652 4 2	—		
	Tol Street Culvert	195 8 10	—		
	Viljoen Street Bridge	313 5 2	—		
	Vrededorp Subway	8,125 13 6	—		
	Wepener Street Spill Causeway ...	372 11 1	—		
	Share of Cost of Raising Loans ...	2,656 1 8	—		
		46,962 19 5	+ 995 6 7	47,958 6 0	
	Balance unexpended				17,933 12 7
10,094,896 9 10	Carried forward			9,186,295 7 3	908,601 2 7

MUNICIPAL COUNCIL OF JOHANNESBURG.

Capital Votes and Expenditure.—*Continued.*

Votes.		To 30th June, 1923.	For 1923-24.	Expenditure to 30th June, 1924.	Unexpended Balance of Votes.
£ s. d.		£ s. d.	£ s. d.	£ s. d.	£ s. d.
10,094,896 9 10	Brought forward			9,186,295 7 3	908,601 2 7
	WORKS COMMITTEE.—*Continued.*				
	E.—Town Engineer's Department.				
	Vote allocated from—				
	£5,500,000 Loan	34,454 17 2	—		
	£115,000 Loan	28,915 0 0	—		
	General Fund	9,053 6 4	—		
72,423 3 6		=72,423 3 6	—		
	Expenditure.				
	Smit Street Native Compound ...	12,049 10 11	—		
	Works Depôt—				
	Brick Buildings	2,742 11 4	—		
	Wood and Iron Buildings	2,387 10 0	—		
	Machinery	1,037 2 7	—		
	Plant	20,917 0 11	—		
	Steam Wagons and Trailers	—	+ 4,045 0 0		
	Sundry Expenditure...	2,084 4 6	—		
	Share of Cost of Raising Loans ...	1,989 14 2	—		
	Stone Crushers	23,059 11 4	—		
		66,267 5 9	+ 4,045 0 0	70,312 5 9	
	Balance unexpended				2,110 17 9
10,167,319 13 4	**TOTALS**			9,256,607 13 0	910,712 0 4

Note.—The amount required to meet the Unexpended Balance of Votes authorised will be found from the following sources:—

	£ s. d.
(a) Unexercised Borrowing Powers	503,972 0 8
(b) Temporary Loan *ex* Renewals Fund ...	440,000 0 0
(c) To be provided by Renewals Fund on account of Municipal Offices, Plein Square	4,659 9 2
	948,631 9 10
(d) *Less* Balance owing by Capital to Revenue	37,919 9 6
As above	910,712 0 4

MUNICIPAL COUNCIL OF JOHANNESBURG.

SCHEDULE " A."

Arrear Rates, Fees, Rents, etc. (excluding Debtors of Trading Departments), at 30th June, 1924.

Totals Outstanding at 30/6/1922.	Totals Outstanding at 30/6/1923.	ACCOUNT.	Details.	Totals Outstanding.	Provision for Doubtful Outstandings.	Net Outstandings.
£	£		£ s. d.	£ s. d.	£ s. d.	£ s. d.
		Assessment Rates—				
13,997	*15,505*	To 30th June, 1923	16,100 12 2			
6,197	*3,187*	For half-year to Dec., 1923 ...	1,335 12 0			
29,061	*17,869*	For half-year to June, 1924 ...	20,620 4 2			
49,255	*36,561*	(vide p. 153)		38,056 8 4	2,258 9 4	35,797 19 0
		Special Assessment Rates—				
22	14	Cleveland Water Scheme	13 19 8			
20	—	Denver and Malvern do.	—			
—	—	Haddon do.	81 18 8			
—	—	Klipriversberg do.	194 10 0			
4	4	Fairwood do.	4 3 11			
968	157	Lakeview do.	146 6 3			
41	33	North-Eastern Suburbs do.	30 16 9			
38	36	North-Western Suburbs do.	35 5 1			
40	34	Parktown North do.	33 11 5			
374	310	Prospect do.	219 4 7			
10	10	Regents Park do.	8 8 9			
125	95	Southern Suburbs do.	94 8 6			
4	4	Sunnyside do.	—			
			862 13 7			
387	378	Interest	24 19 6			
				887 13 1	—	887 13 1
51,288	37,636			38,944 1 5	2,258 9 4	36,685 12 1
		Sanitary and Sewerage Fees—				
12,688	*16,093*	To 30th June, 1923	17,345 18 10			
8,024	*4,174*	For half-year to Dec , 1923 ...	5,856 13 0			
33,113	*29,549*	For half-year to June, 1924 ...	31,338 18 6			
53,825	*49,816*	(vide p. 154)		54,541 10 4	3,979 7 4	50,562 3 0
1,160	439	**Special Sanitary Fees ... ...**	1,454 1 2			
19	—	Interest	—			
				1.454 1 2	365 0 0	1,089 1 2
		Estates Rents—				
1,612	1,934	Newtown and Sundry Rents ...	1,323 12 11			
151	2,026	Malay Location Rents and Stand Licences	2,292 19 10			
				3,616 12 9	1,788 0 0	1,828 12 9
		Cemetery Fees—				
80	78	New Cemetery	67 5 0			
2	4	Braamfontein Cemetery ...	0 10 0			
				67 15 0	—	67 15 0
		Native Location Rents—				
890	892	Klipspruit	554 19 8			
8	5	Salisbury and Jubilee	3 15 0			
8	3	Wemmer Compound	14 12 6			
56	40	Western Native Township ...	107 1 0			
				680 8 2	—	680 8 2
		Sundry Fees—				
101	114	Ambulance Fees	74 2 6			
49	58	Assize Fees	—			
42	47	Fire Protection Fees	74 16 0			
				148 18 6	—	148 18 6
		Advances on account House Sewerage Connections—				
15,350	12,416	Balance of Amount Advanced...	11,352 1 6			
349	313	Interest accrued to date ...	292 19 9			
				11,645 1 3	—	11,645 1 3
124,990	105,821	Totals carried to Aggregate Balance Sheet	(vide p. 1)	111,098 8 7	8,390 16 8	102,707 11 11

MUNICIPAL COUNCIL OF JOHANNESBURG.

SCHEDULE "B."

Statement showing Income from Rates Levied against each Township during the year ended 30th June, 1924.

1922-23.	TOWNSHIP.	Amount of Income from Rates for Year ended 30th June, 1924.	1922-23.	TOWNSHIP.	Amount of Income from Rates for Year ended 30th June, 1924.
£ s. d.		£ s. d.	£ s. d.		£ s. d.
			272,708 0 4	Brought forward ...	273,713 9 1
39 8 2	Abbotsford	39 8 2	248 13 2	Linden	250 18 5
38 12 7	Albertskroon	38 13 6	169 8 0	Linksfield	173 15 8
118 12 8	Albertville and Extension	109 17 11	727 16 4	Lorentzville	729 2 10
8 5 0			3,075 2 4	Malvern	3,288 10 7
248 16 4	Argyll	248 16 4	55,992 15 4	Marshalls	56,249 3 5
1,856 9 1	Auckland Park	1,954 7 4	213 4 1	Martindale	218 8 0
2,013 0 8	Bellevue	2,008 1 8	30 0 4	Maryvale	29 15 8
335 5 6	Bellevue Central	345 13 6	4,115 13 7	Mayfair	4,299 12 11
1,243 16 10	Bellevue East	1,250 1 2	372 17 6	Melrose	376 13 6
7,894 18 2	Berea	7,829 16 11	1,143 12 9	Melville	1,160 3 8
1,918 1 10	Bertrams	1,914 12 11	34,703 2 9	Mines, etc.	33,756 18 0
2,415 9 7	Bezuidenhout Valley ...	2,459 4 5	354 7 8	Mountain View	354 7 8
16 2 8	Birnam	16 2 8	47,441 5 0	Municipal Properties ...	51,825 6 5
1,239 11 1	Booysens	1,240 9 2	659 1 3	New Clare	664 10 9
397 16 10	Booysens Reserve	451 17 5	944 17 1	Newlands	955 16 10
1,395 6 8	Braamfontein, Old ...	1,395 6 8	13,973 15 4	Newtown	9,465 1 8
187 19 8	Braamfontein Water Erven	187 19 8	738 17 2	Norwood	739 15 3
167 15 10	Bramley	167 15 10	330 4 0	Oaklands	330 4 0
912 0 5	Brixton	927 14 11	1,618 18 8	Observatory	1,705 6 3
1,433 17 10	Burgersdorp	1,433 17 10	708 13 5	Ophirton	704 14 1
133 9 0	Charlton Terrace	133 9 0	2,081 11 5	Orange Grove	2,078 12 4
8,296 8 7	City and Suburban ...	8,298 12 2	411 13 2	Orchards	428 1 6
216 15 1	Claremont	217 4 10	195 1 1	Paarlshoop	193 19 1
231 17 8	Cleveland	231 17 8	462 16 4	Parkhurst	461 18 11
283 15 10	Cottesloe	123 7 6	1,328 9 2	Parktown North	8,291 17 7
1,488 0 6	Denver	1,525 11 9	8,523 19 6	Parktown	1,328 9 2
	Doornfontein, New (including Gardens)		2,523 17 2	Park View	2,618 11 8
4,221 18 0		4,221 6 3	717 14 0	Parkwood	756 2 3
264 2 11	Doornfontein, North ...	263 7 9	84 17 7	Prospect	111 17 2
3,937 12 4	Doornfontein, Old ...	3,958 16 1	37 10 2	Rand View	40 1 7
286 6 5	Dunkeld	299 18 1	369 17 5	Regents Park	372 1 8
26 0 4	East Town	26 16 0	382 14 1	Richmond	384 13 0
2,139 15 6	Fairview	2,139 15 6	160 14 0	Riviera	160 14 0
123 12 0	Fairwood	123 5 2	652 11 8	Rosebank	649 13 4
6,712 8 2	Farms	6,517 18 5	1,476 7 10	Rosettenville & Extension	1,567 16 8
153 1 10	Fellside	170 6 2	60 10 4	Rouxville	60 10 4
3,074 13 10	Ferreiras	3,074 9 6	898 6 7	Salisbury	899 12 10
6,532 17 8	Fordsburg	6,531 8 2	1,488 9 0	S.A.R.	1,486 2 4
679 18 1	Forest Hill...	693 6 1	697 12 5	Sophia Town	722 7 11
1,276 7 10	Forest Town	1,295 7 5	70 4 8	Spes Bona	70 4 8
153 12 0	Gardens	153 12 0	239 12 2	Springfield	240 12 0
114 12 8	Haddon	109 17 11	85 1 10	Sunnyside	87 10 0
125 9 11	Highlands	110 2 2	380 11 5	Sydenham	378 18 8
64 2 4	Highlands North	63 14 10	30 2 11	Townsview	74 0 11
282 11 8	Hill	283 15 0	3,450 18 10	Troyeville	3,394 2 7
6,531 15 3	Houghton Estate	6,581 1 8	—	Turf Club	37 13 8
24 3 8	Hurst Hill	24 3 8	3,310 11 0	Turffontein	3,322 6 11
10,507 0 4	Jeppes	10,543 19 11	479 9 2	Turffontein West	495 11 6
68 3 9	Jeppes, South	81 19 4	105 5 10	Victoria	105 5 10
180,628 18 10	Johannesburg	180,995 8 6	—	Victory Park Estate ...	88 4 8
957 12 7	Judith's Paarl	958 15 4	2,341 15 10	Vrededorp	2,340 15 5
1,524 16 10	Kenilworth	1,549 14 5	890 6 4	Wanderers' View	890 6 4
5,978 2 10	Kensington	6,302 13 8	44 15 6	Waterval	46 6 2
—	Kensington South ...	355 17 9	207 19 2	Waverley	209 8 4
365 11 3	Killarney	367 8 0	1,740 10 5	Wemmer	1,733 19 2
—	Klipriversberg Estate Small Holdings	3 3 4	1,982 0 6	West Cliffe	2,000 19 0
			693 10 9	West Dene	695 7 9
90 19 5	Lake View	64 1 10	559 3 0	Wolhuter	558 11 4
1,299 18 0	La Rochelle...	1,297 18 3	6,629 12 4	Yeoville	6,575 16 11
272,708 0 4	Carried forward ...	273,713 9 1	486,066 10 8	Total	486,950 19 10

SUMMARY.

1922-23.		1923-24
£397,209 14 9	Townships	£394,850 17 0
6,712 8 2	Farms	6,517 18 5
34,703 2 9	Mines, etc.	33,756 18 0
47,441 5 0	Municipal Properties	51,825 6 5
£486,066 10 8	Total	£486,950 19 10

MUNICIPAL COUNCIL OF JOHANNESBURG.

SCHEDULE "C."

Statement showing Assessment Rates Outstanding against each Township at 30th June, 1924.

At 30th June, 1923.	Township.	Amount.
£ s. d.		£ s. d.
31 5 7	Abbotstord	36 13 6
46 7 2	Albertskroon	30 13 1
94 0 8	Albertville & Extension ...	186 9 6
11 18 11		
24 15 4	Argyll	29 12 6
158 4 0	Auckland Park	179 3 8
183 7 11	Bellevue	253 12 2
9 2 7	Bellevue Central	20 18 8
66 18 0	Bellevue East	76 1 10
940 19 3	Berea	1,089 9 7
213 4 0	Bertrams	277 3 2
554 19 0	Bezuidenhout Valley ...	689 7 3
27 8 6	Birnam	37 9 6
229 15 1	Booysens	242 8 1
131 10 9	Booysens Reserve	15 9 3
47 4 7	Braamfontein, Old ...	286 3 7
0 0 8	Braamfontein Water Erven	—
120 17 7	Bramley	134 19 2
137 2 9	Brixton	122 19 7
211 6 3	Burgersdorp	226 18 9
20 11 5	Charlton Terrace	9 18 8
725 6 6	City and Suburban ...	482 17 9
45 16 7	Claremont	43 12 2
194 9 9	Cleveland	175 17 2
2 0 10	Cottesloe	2 8 9
151 6 2	Denver	185 14 1
	Doornfontein, New (including Gardens)	
558 9 6		635 9 2
7 5 0	Doornfontein, North ...	10 14 6
467 11 2	Doornfontein, Old ...	668 9 5
10 10 9	Dunkeld	23 1 3
24 15 9	East Town	27 7 11
128 17 7	Fairview	135 6 8
42 10 2	Fairwood	38 1 10
846 4 1	Farms	448 16 0
7 18 3	Fellside	11 3 0
378 4 2	Ferreiras	556 11 5
884 4 8	Fordsburg	891 9 11
181 0 7	Forest Hill...	163 16 7
98 15 3	Forest Town	134 16 0
105 7 11	Gardens	105 0 7
15 12 1	Haddon	73 6 5
52 0 11	Highlands	44 13 7
76 14 7	Highlands North	61 11 2
32 10 0	Hill	36 11 11
388 4 10	Houghton Estate	429 10 7
3 8 3	Hurst Hill	3 1 4
936 3 6	Jeppes	1,092 9 0
21 7 8	Jeppes, South	10 6 2
7,969 16 11	Johannesburg	8,503 11 0
78 4 10	Judith's Paarl	72 19 11
373 13 7	Kenilworth	350 13 10
776 2 5	Kensington	661 6 2
	Kensington South ...	221 8 6
432 0 8	Killarney	137 10 5
	Klipriversberg Estate Smallholdings	27 19 5
13 4 2	Lake View	14 2 11
152 16 10	La Rochelle...	214 17 5
19,443 15 11	Carried forward ...	20,642 5 5

At 30th June, 1923.	Township.	Amount.
£ s. d.		£ s. d.
19,443 15 11	Brought forward ...	20,642 5 5
63 17 7	Linden	70 15 11
44 1 8	Linksfield	48 1 5
108 17 4	Lorentzville	135 0 0
394 16 4	Malvern	266 6 7
2,381 5 6	Marshalls	2,911 12 9
169 4 8	Martindale	161 6 9
6 2 0	Maryvale	10 15 0
369 18 0	Mayfair	313 10 8
69 19 8	Melrose	66 4 7
251 5 5	Melville	272 12 5
994 11 9	Mines, etc.	1,414 0 6
—	Mountain View	15 7 0
—	Municipal Property ...	4 15 6
172 14 8	New Clare	442 7 4
783 12 7	Newlands	983 10 10
1,109 16 7	Newtown	1,435 7 6
404 7 3	Norwood	360 7 4
146 11 3	Oaklands	118 4 3
86 9 11	Observatory	73 17 6
166 14 11	Ophirton	124 0 3
1,235 6 5	Orange Grove	711 12 1
159 1 0	Orchards	138 5 11
20 10 11	Paarlshoop	25 14 4
617 9 3	Parkhurst	385 19 2
377 3 7	Parktown North	354 7 8
591 8 1	Parktown	637 11 4
270 9 5	Park View	191 0 4
86 9 4	Parkwood	46 15 8
87 6 3	Prospect	85 13 4
10 5 8	Rand View	6 17 5
185 13 0	Regents Park	173 1 0
98 9 11	Richmond	91 17 2
—	Riviera	— —
134 11 9	Rosebank	122 1 2
600 2 6	Rosettenville & Extension	674 4 7
16 19 7	Rouxville	12 4 2
—	S.A. Railways	0 5 9
1,205 12 0	Sophia Town	890 5 7
8 10 0	Spes Bona	2 6 7
29 8 1	Springfield	42 4 10
41 14 1	Sunnyside	22 6 10
51 2 8	Sydenham	83 14 6
0 15 4	Townsview	37 13 2
373 3 1	Troyeville	396 16 4
—	Turf Club	10 11 2
576 8 11	Turffontein	532 14 5
32 3 0	Turffontein West	28 6 10
46 19 9	Victoria	52 17 5
—	Victory Park Estate ...	48 8 4
650 17 3	Vrededorp	722 7 5
124 15 5	Wanderers' View	178 13 1
111 18 5	Waterval	47 8 6
66 3 8	Waverley	80 10 0
128 3 9	Wemmer	111 13 4
103 0 8	West Cliffe	112 2 6
312 8 8	West Dene	187 7 1
79 14 8	Wolhuter	74 16 11
958 9 6	Yeoville	862 2 11
36,560 18 2	Total ... ... (Vide p. 151).	38,056 8 4

MUNICIPAL COUNCIL OF JOHANNESBURG.

SCHEDULE "D."

Statement showing Sanitary and Sewerage Fees Outstanding against each Township at 30th June, 1924.

At 30th June 1923.	Township.	Amount.	At 30th June, 1923.	Township.	Amount.
£ s. d.		£ s. d.	£ s. d.		£ s. d.
27 12 5	Albertskroon	14 9 2		Brought forward ...	
18 17 7	Albertville and Extension	15 7 2	27,281 14 8		30,504 7 3
54 14 0	Argyll	74 3 11	917 7 7	Malvern	756 17 5
149 9 8	Auckland Park	188 16 8	1,274 2 7	Marshalls	1,450 15 11
488 12 6	Bellevue	572 15 2	147 4 5	Martindale	160 5 7
17 7 3	Bellevue Central	30 9 0	5 13 0	Maryvale	12 13 0
589 11 9	Bellevue East	548 2 10	864 16 7	Mayfair	638 9 10
1,050 4 2	Berea	1,198 1 1	64 13 5	Melrose	59 1 8
993 7 5	Bertrams	1,001 4 2	622 12 0	Melville	646 8 1
1,386 12 3	Bezuidenhout Valley ...	1,721 8 8	6 6 3	Mountain View	0 0 9
728 14 11	Booysens	972 16 0	436 6 2	New Clare	733 19 5
218 12 8	Booysens Reserve ...	251 11 7	1,284 2 2	Newlands	1,349 7 4
39 16 4	Braamfontein, Old ...	70 13 6	305 7 10	Newtown	373 4 10
18 11 5	Braamfontein Water Erven	18 10 6	296 9 1	Norwood	293 6 11
1 15 0	Bramley	4 7 6	49 0 5	Oaklands	51 10 2
282 0 6	Brixton	329 14 0	93 1 1	Observatory	89 8 4
483 3 3	Burgersdorp	616 9 3	883 12 8	Ophirton	825 3 11
33 19 2	Charlton Terrace	17 19 0	244 12 4	Orange Grove	228 10 7
681 17 2	City and Suburban ...	849 5 11	123 5 11	Orchards	142 5 8
43 4 3	Claremont	40 3 2	289 19 0	Paarlshoop	227 1 1
52 4 6	Cleveland	97 3 0	33 6 11	Parkhurst	48 16 5
—	Cottesloe	13 11 2	676 15 8	Parktown	454 0 3
249 7 3	Denver	340 16 3	254 11 6	Parktown North	215 1 3
1,594 9 5	Doornfontein, New ...	1,878 9 5	300 4 6	Park View	242 18 3
137 4 2	Doornfontein, North ...	963 7 10	99 3 10	Parkwood	60 14 11
875 19 5	Doornfontein, Old ...	140 1 8	283 2 2	Prospect	258 2 0
7 5 0	Dunkeld	13 4 9	—	Rand View	0 19 3
5 5 0	East Town	8 15 0	486 1 1	Regents Park	503 10 7
387 10 5	Fairview	715 2 0	152 11 0	Richmond	130 14 7
26 2 10	Fairwood	25 13 1	—	Riviera	—
103 7 9	Farms	82 6 7	79 5 8	Rosebank	97 17 9
13 2 6	Fellside	11 14 6	807 1 6	Rosettenville & Extension	897 2 3
475 14 7	Ferreiras	889 10 0	3 0 0	Rouxville	7 7 6
1,987 18 11	Fordsburg	1,896 16 0	8 3 4	Salisbury	—
607 19 8	Forest Hill...	645 10 1	1,422 9 11	Sophia Town	1,394 14 9
102 14 8	Forest Town	121 5 9	167 5 1	Spes Bona	112 3 2
74 14 10	Gardens	96 3 1	89 7 0	Springfield	105 7 6
9 9 6	Haddon	14 13 6	57 5 6	Sunnyside	60 6 0
15 0 5	Highlands	13 6 10	4 19 0	Sydenham	10 8 0
6 0 0	Highlands North	9 16 11	5 16 9	Townsview	12 19 3
31 2 9	Hill	35 17 6	1,273 17 2	Troyeville	1,493 17 4
259 7 7	Houghton Estate	168 6 11	—	Turf Club	—
—	Hurst Hill	0 17 6	1,727 12 3	Turffontein	1,891 4 0
3,596 2 1	Jeppes	3,467 4 7	103 9 0	Turffontein West	118 4 3
58 4 7	Jeppes, South	58 1 0	33 8 8	Victoria	26 13 0
5,774 6 10	Johannesburg	5,903 9 3	—	Victory Park Estate ...	—
280 13 7	Judith's Paarl	304 18 5	2,344 17 6	Vrededorp	2,808 6 2
872 7 11	Kenilworth	1,026 3 4	197 11 11	Wanderers' View	235 3 9
1,067 17 4	Kensington	1,231 7 1	7 11 8	Waverley	7 11 8
—	Kensington South ...	5 8 0	31 18 9	Wemmer	54 5 0
—	Klipriversberg Estate Small Holdings	8 15 0	90 5 7	West Cliffe	94 15 1
63 0 2	Lake View	90 14 3	336 5 2	West Dene	444 0 10
733 11 2	La Rochelle...	991 6 1	379 14 11	Wolhuter	547 6 8
13 19 9	Linksfield	13 0 3	1,162 15 1	Yeoville	1,008 13 7
491 6 5	Lorentzville	685 2 5	2,005 17 2	Mines and Sundries ...	2,655 7 7
27,281 14 8	Carried forward ...	30,504 7 3	49,816 2 5	Total (Vide p. 151).	54,541 10 4

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